Loma FIBER PUTTY

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-----------------|---|--|---|
| | Product Identifier: | Loma FIBER PUTTY | |
| | Product Codes: | FG-Fiber-Putty-5 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | F | leon@imdsglobal.com | |
| | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | TION 2: Hazards Ide | | |
| The m | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | - | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ia for PBTs or |
| There physic | cal, health or the environn | nt which, within the current knowledge of the supplier and in the concentrations applicable, an nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | e classified as hin US OSHA Z- |
| SEC | TION 4: First Aid Me | | |
| | Description of First | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim se | voral diassos of |
| | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attenti <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | on if necessary. move contact adverse reaction or soap. Seek medical |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of | | |
| | Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| SEC | Attention and Special Treatment Needed: | | |
| | Attention and Special | | |

Loma FIBER PUTTY

| | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|------|---|---|
| | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| 000 | | |
| | TION 6: Accidental I | Release measures |
| | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC. | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC. | | ontrols / Personal Protection |
| | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | Not required |
| | | Not required |
| | | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Hygiene Measures: Environmental Exposure Controls: | Environmental manager must be informed of all major releases. |
| SEC | TION 9: Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| | | White semi-solid paste |

Loma FIBER PUTTY

| · | | |
|-----------|----------------------------------|--|
| | | Sweet citrus |
| | | No data available on this product |
| | | No data available on this product |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | Initial Boiling | |
| Po | oint/Boiling Range: | No data available on this product |
| | 0 0 | >93°C (200°F) estimated from component data |
| Ⅰ | | No data available on this product |
| | | |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower | |
| | Flammability or | No data available on this product |
| | Explosive Limits: | |
| | Vapor Pressure: | No data available on this product |
| | Vapor Density: | No data available on this product |
| | | |
| | (water=1.0): | 0.965 - 0.985 |
| S | | No data available on this product |
| | Partition Coefficient | |
| | (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | • | 500.020 JD |
| | | > 500,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 Othe | er Information: | No relevant additional information available on this product. |
| | | |
| | N 10: Stability ar | |
| 10.1 Rea | ctivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 Che | emical Stability: | The product is stable under normal handling and storage conditions. |
| | sibility of ardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | ditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | ompatible | |
| Mate | erials: | Strong acids, bases, and oxidizing agents. |
| 10.6 Haza | | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | omposition | combustion. |
| Proc | ducts: | |
| OFOTIO | | |
| | N 11: Toxicologi | |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| litera | ature review and con- | centrations present. |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | Health Effects and | Skin Exposure: No adverse effects expected from normal use. Some sensitive individuals may experience skin |
| | Symptoms: | reactions upon prolonged or repeated exposure. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | None known |
| | Health Effects: | None known |
| | Acute Toxicity: | Based on available data, classification criteria are not met. |
| | / touto i o/tionty i | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. Based on available data, classification criteria are not met. |

Loma FIBER PUTTY

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|---|
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not allocated due to look at date |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| 050 | | have the second s |
| | TION 13: Disposal C | |
| 13.1 | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | Information |
| 14.1 | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | TION 15: Pogulator | (Information |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | - | |

Loma FIBER PUTTY

| EU Direc | tive 2012/1 | 18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | |
|--|--|--|--|--|--|--|--|
| | |) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | |
| • | • • • | | | | | | |
| | |) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | |
| listed. | | | | | | | |
| EU Requ | lation (EC) |) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | |
| - | | onents in this product are listed. | | | | | |
| | |) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | |
| | | ns of EU Member States: Follow national regulations for work with chemical agents. | | | | | |
| | _ | No components in this product are listed. | | | | | |
| | | No components in this product are listed. | | | | | |
| | | Not applicable - product is exempt. | | | | | |
| | | | | | | | |
| | | components in this product are listed. | | | | | |
| | | o components in this product are listed. | | | | | |
| | | CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| US Clear | n Water Ac | t (CWA): No components in this product are listed. | | | | | |
| US State | Regulatio | ns: Follow state regulations for work with chemical agents. | | | | | |
| Chemical Sa | fety | No Observiced Optists Assessment has been serviced as t | | | | | |
| | | No Chemical Safety Assessment has been carried out. | | | | | |
| | | | | | | | |
| TION 16: O | ther Info | rmation | | | | | |
| | | emical Abstracts Service | | | | | |
| | | Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
| , and the second s | | assification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | | uropean Commission | | | | | |
| | | | | | | | |
| | | bally Harmonized System of Classification and Labelling Chemicals | | | | | |
| | | ernational Agency for the Research of Cancer | | | | | |
| | | ermediate Bulk Container | | | | | |
| | | ional Toxicology Program | | | | | |
| | | upational Exposure Limit | | | | | |
| | | sistent, Bioaccumulative, and Toxic | | | | | |
| | | y Persistent and very Bioaccumulative | | | | | |
| | | ortable Quantity | | | | | |
| | | uperfund Amendments and Reauthorization Act | | | | | |
| | | perific Target Organ Toxicity | | | | | |
| | | eshold Planning Quantity | | | | | |
| | | shold Quantity | | | | | |
| | | • | | | | | |
| | | | | | | | |
| | | A: United States Occupational Safety & Health Administration | | | | | |
| ation Method | | r Classification of the Mixture: Calculation method and expert judgement. | | | | | |
| | | nmended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | |
| ina Advice: | | sary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | |
| | | ssociated with the product. | | | | | |
| aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | |
| | | as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | |
| | | suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | |
| | | If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | |
| | | for any damage or from any hazards inherent in the nature of the product. | | | | | |
| Devieler | S aomty | | | | | | |
| revision | 30Oct14 | | | | | | |
| | 3000014 | | | | | | |
| | 3000014 | | | | | | |
| ion nation: | + | product code. Added subsections per EU requirements. | | | | | |
| | EU Regu this produ EU Regu amended EU Regu National US SAR/ US SAR/ US SAR/ US Clear US Clear US Clear US Clear Chemical Sa Assessment | EU Regulation (EC this product are liste EU Regulation (EC amended: No comp EU Regulation (EC National Regulation US SARA 302 TPQ: US SARA 304 RQ: US SARA 304 RQ: US SARA 311/312: US SARA 311/312: US SARA 313: No c US CERCLA RQ: N US Clean Air Act (C US Clean Water Act US Clean Water Act CLP: Class EC: Europ EU: Europ GHS: Glo IARC: Inter NTP: Nati OEL: Occ PBT: Pers VPVB: ver RQ: Repo SARA: Su STOT: Sp TPQ: Thri TQ: Three UN: Unite US: Uni | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0 S

| Product Identifier: Product Codes: Relevant Identified Ises: Ises Advised Against: | Loma FINISH 270-27C | | xture and of the Company RAY | | | | | | | |
|--|---|---|--|--|--|--|--|--|--|--|
| elevant Identified Ises: Ises Advised Against: | | | | | | | | | | |
| elevant Identified Ises: Ises Advised Against: | Personal Care | | 270-27C | | | | | | | |
| ises: Ises Advised Against: | Perconal Laro | Personal Care - Aerosol Hair Spray | | | | | | | | |
| | Uses: | | | | | | | | | |
| | None known | | | | | | | | | |
| | Innovative Sal | | | | | | | | | |
| | | | e, WA 98272 USA | | | | | | | |
| | +1 360 805-07 | - | | | | | | | | |
| | lomahair@ms | n.com | | | | | | | | |
| | IMDS-BV | | | | | | | | | |
| | - | Lichonycord | e, Netherlands | | | | | | | |
| | +31 (0) 54437 | | e, netrieranus | | | | | | | |
| | | | | | | | | | | |
| mergency Telephone | | | i3 (North America) 1-352-323-350 | 00 (International) | | | | | | |
| cument is written for the | packaged pro | duct (aerosol | can containing propellant) with ref | erences to the dispensed or unpa | ckaged produ | | | | | |
| | | | | ····· | | | | | | |
| - | - | | | | | | | | | |
| ION 2: Hazards Ide | ntification | | | | | | | | | |
| | | al, health and | environmental hazards, and the fo | llowing classification applies. | | | | | | |
| | | | | 5 | | | | | | |
| | - | | ••• | | | | | | | |
| | | • | • | | | | | | | |
| abeling Elements: | Hazard Signa | I Word: War | ning | | Hazard | | | | | |
| | | | | urized container: May burst if | Pictograms: | | | | | |
| | | | | | | | | | | |
| | Precautionary | y Statements | : Keep away from heat, hot surfac | es, sparks, open flames and | | | | | | |
| | other ignition s | ther ignition sources. No smoking. Do not spray on an open flame or other ignition source. | | | | | | | | |
| | exceeding 50° | exceeding 50°C/122°F. Wash hands thoroughly after handling. Avoid direct eye contact. IF | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | advice/attention. If medical advice is needed, have product container or label at hand. Keep | | | | | | | | | |
| | | | | ste and residue in | \sim | | | | | |
| | accordance w | ith local autho | brity requirements. | | | | | | | |
| | | | | | for PBTs or | | | | | |
| | vPvBs in acco | rdance to Re | gulation (EC) No. 1907/2006, Anne | ex XIII. | | | | | | |
| | | | | | | | | | | |
| | n / Informat | ion on ing | redients | | | | | | | |
| | | EC No | Hazard Classification | Hazard Statements | % by Weig | | | | | |
| | CAS NO. | EC NO. | | | | | | | | |
| | 64-17-5 | 200-578-6 | Flammable Liquid, Category 2 Eye Irritation, Category 2A | and vapour H319: Causes serious eye irritation | 45 - 55 | | | | | |
| uoroethane | 75-37-6 | 200-866-1 | Flammable Gas, Category 1 | H220: Extremely flammable gas | 35 - 45 | | | | | |
| | mergency Telephone umber: cument is written for the o identify hazards as ne ON 2: Hazards Ide ture has been assessed lassification of the ubstance or Mixture: abeling Elements: ther Hazards: ON 3: Composition ixtures: CAL NAME | Ieon@imdsglomergency TelephoneINFOTRAC: 1sument is written for the packaged pro- o identify hazards as necessary.ON 2: Hazards Identificationture has been assessed for its physicaIassification of the ubstance or Mixture:Physical Hazard Hazard Signa Hazard Signa | Ieon@imdsglobal.commergency Telephone umber:INFOTRAC: 1-800-535-505cournent is written for the packaged product (aerosol o identify hazards as necessary.ON 2: Hazards Identificationture has been assessed for its physical, health and lassification of the ubstance or Mixture:Physical Hazards: Flamma Health Hazards: Eye Irritat Environmental Hazards: N Hazard Signal Word: Warr Hazard Statements: H223 heated. H319: Causes Serie Precautionary Statements other ignition sources. No s Do not pierce or burn, even exceeding 50°C/122°F. Was IN EYES: Rinse cautiously present and easy to do. Con advice/attention. If medical out of reach of children. Rei accordance with local authorther Hazards:No known other hazards with vPvBs in accordance to ReiON 3: Composition / Information on Ing ixtures:CAL NAMECAS No.EC No.64-17-5200-578-6roroethane75-37-6200-866-1 | Ieon@imdsglobal.com INFOTRAC: 1-800-535-5053 (North America) 1-352-323-350 crument is written for the packaged product (aerosol can containing propellant) with refoor identify hazards as necessary. ON 2: Hazards Identification ture has been assessed for its physical, health and environmental hazards, and the for lassification of the ubstance or Mixture: Physical Hazards: Flammable Aerosol - Category 2 Health Hazards: Eye Irritation - Category 2A Environmental Hazards: Not Classified Hazard Signal Word: Warning Hazard Statements: H223: Flammable Aerosol. H229: Press heated. H319: Causes Serious Eye Irritation Precautionary Statements: Keep away from heat, hot surfact other ignition sources. No smoking. Do not spray on an open 1 Do not pierce or burn, even after use. Protect from snulight. D exceeding 50°C/122°F. Wash hands thoroughly after handling IN EYES: Rinse cautiously with water for several minutes. Re present and easy to do. Continue rinsing. If eye irritation persi advice/attention. If medical advice is needed, have product co out of reach of children. Read label before use. Dispose of wa accordance with local authority requirements. ther Hazards: No known other hazards which do not result in classification. 1 No Known other hazards which do not result in classification. 1 vPvBs in accordance to Regulation (EC) No. 1907/2006, Anne ON 3: Composition / Information on Ingredients Flammable Liquid, Categor | Ieon@indsglobal.com mergency Telephone umber: INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) ummert is written for the packaged product (aerosol can containing propellant) with references to the dispensed or unpa o identify hazards as necessary. ON 2: Hazards Identification urue has been assessed for its physical, health and environmental hazards, and the following classification applies. Iassification of the ubstance or Mixture: Physical Hazards: Flammable Aerosol - Category 2 Health Hazards: Eye Irritation - Category 2A Environmental Hazards: Not Classified Abeling Elements: Hazard Signal Word: Warning Hazard Statements: H223: Flammable Aerosol. H229: Pressurized container: May burst if heated. H319: Causes Serious Eye Irritation Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Wash hands thoroughly after handling. Avoid direct eye contact. IF IN EYES: Rines cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. Dispose of waste and residue in accordance with local authority requirements. No known other hazards which do not result in classification. Mixture does not meet the criteria vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. ON 3: Composition / Information on Ingredients | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

r

SDS Revision: 2.0 SDS

SDS Revision Date: 22Feb19

-

| SEC | TION 4: First Aid Me | |
|-----|--|--|
| 4.1 | Description of First Aid Measures: | Ingestion: Not a likely route of exposure due to the form of the product. Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Spraying directly in the eyes may cause serious eye irritation. Symptoms may include stinging, tearing, and redness. Intentional misuse by deliberately concentrating and inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, dizziness, and drowsiness), and rapid suffocation by displacing oxygen. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, alcohol resistant foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | Warning! Flammable Aerosol: Vapours may burn or form explosive mixture with air. Pressurized container: May burst if heated. May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Remove all sources of ignition and ensure adequate ventilation. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with non-combustible absorbent material. Clean area to prevent a slip hazard. Use non-sparking tools and equipment. Take action to prevent static discharges. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe | Pressurized container. Do not pierce or burn, even after use. Utilize safe handling and transportation techniques |
| | Handling: | to avoid puncture of the container. Do not use if spray button is missing or defective. Do not spray on open flame or other ignition source. Ensure adequate ventilation in the workplace. Do not re-use containers. Avoid direct eye contact. Wear appropriate personal protective equipment (see Section 8). Do not smoke while using or until sprayed surface is thoroughly dry. Do not eat or drink while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Pressurized container: May burst if heated. Store in a cool, dry, and well-ventilated area away from direct sun- light. Do not expose to temperatures exceeding 50°C/122°F. Do not store near heat, hot surfaces, sparks, open flames and other ignition sources. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | <u> </u> |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0 SDS

| | | ontrols / Personal F | Protection | | | | | | | | | |
|---------------|---|--|--------------------|------------------------------|------------------------|----------------------|----------------------|--|--|--|--|--|
| 8.1 | Control Parameters: | | CAS | Occupational Exposure Limits | | | | | | | | |
| | | CHEMICAL NAME | Number | OSHA PEL | NIOSH REL | ACGIH | EU | | | | | |
| | | | Number | (TWA) | (TWA) | TLV | IOELV - BOELV | | | | | |
| | | Ethonal | | 1000 ppm | 1000 ppm | 1000 ppm | Not established | | | | | |
| | | Ethanol | 64-17-5 | 1900 mg/m ³ | 1900 mg/m ³ | (STEL) | (1) | | | | | |
| | | US IDHL: Ethanol - 3300 |) ppm (10% of LE | EL) | | | | | | | | |
| | | (1) Reference EU memb | | | | | | | | | | |
| | | Workplace atmospheric | | | | | | | | | | |
| | Monitoring | control measures and/or | | | | | | | | | | |
| | Procedures: | | | | | | 482. Reference | | | | | |
| | Distanti stati inte | national guidance documents for methods for the determination of hazardous substances. | | | | | | | | | | |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. | | | | | | | | | | |
| | Derived No Effect | No information available | | | | | | | | | | |
| | Level (DNEL): | | | | | | | | | | | |
| | Predicted No Effect | | | | | | | | | | | |
| | | No information available | | | | | | | | | | |
| | (PNEC): | | | | | | | | | | | |
| 8.2 | Exposure Controls: | - | | | | | | | | | | |
| | Appropriate | | ation in the workr | place to maintain a | irborne levels bel | ow recommende | d exposure limits | | | | | |
| | Engineering Controls: | | | | | | | | | | | |
| | Eye/Face Protection: | Avoid eye contact. Wear | r protective eyew | ear (e.g., safety gl | asses with side-s | shield) if eye conta | act hazards exist in | | | | | |
| | | the workplace. | | | | | | | | | | |
| | | No special skin protection | | | | | | | | | | |
| | | skin contact will occur in | | | | | | | | | | |
| | | If airborne exposure limi | ts are exceeded, | wear suitable resp | birator that meets | current occupati | onal health and | | | | | |
| | | : safety standards. | | | | | | | | | | |
| | | Refer to Section 5 for fire personal protective equipment. | | | | | | | | | | |
| | riygiene measures. | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal hygiene measures. Routinely wash work clothing and protective equipment. | | | | | | | | | | |
| Environmental | | | | | | | | | | | | |
| | Environmental Environmental manager must be informed of all major releases. | | | | | | | | | | | |
| | | | | | | | | | | | | |
| SEC. | TION 9: Physical an | d Chemical Propert | ies | | | | | | | | | |
| 9.1 | Information on Basic P | Physical and Chemical P | Properties: | | | | | | | | | |
| | Appearance: | Clear, colorless liquid (a | erosol spray) | | | | | | | | | |
| | | Fragrance | | | | | | | | | | |
| | | No data available on this | s product | | | | | | | | | |
| | | 8.3 - 9.3 | | | | | | | | | | |
| | | No data available on this | | | | | | | | | | |
| | - | No data available on this | s product | | | | | | | | | |
| | Initial Boiling | 1,1-Difluoroethane: -24° | C (-11°E): Ethan | ol: 78 2°C (173°E) | | | | | | | | |
| | Point/Boiling Range: | | (). | · · · · | | | | | | | | |
| | | 1,1-Difluoroethane: -50° | | up; Ethanol: 13°C | (55°F): closed cu | р | | | | | | |
| | | No data available on this | s product | | | | | | | | | |
| | Flammability (solid, | No data available on this | sproduct | | | | | | | | | |
| | gas): | | 1 | | | | | | | | | |
| | Upper/Lower | | oethane), 19.0% | (Ethanol) | | | | | | | | |
| | Flammability or | LEL: 3.7% (1,1-Difluoroe | ethane), 3.3% (Et | thanol) | | | | | | | | |
| | Explosive Limits: | | ° c \ | | | | | | | | | |
| | Vapor Pressure: | 65 - 75 psig @ 21°C (70 No data available on this | r) | | | | | | | | | |
| | Relative Density: | ino uala avaliable on lins | | | | | | | | | | |
| | Relative Density (water=1.0): | 0.811 - 0.821 | | | | | | | | | | |
| | (water=1.0). | No data available on this | s product | | | | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0 SDS R

| | | r | | | | |
|------|--|--|--|--|--|--|
| | Partition Coefficient | Ethanol: -0.31 Log K _{ow} | | | | |
| | (n-octanol/water): | 1,1-Difluoroethane: 0.75 Log K _{ow} | | | | |
| | | | | | | |
| | Autoignition Temperature: | No data available on this product | | | | |
| | | | | | | |
| | Decomposition | No data available on this product | | | | |
| | Temperature: | | | | | |
| | Viscosity: | No data available on this product | | | | |
| | Explosive Properties: | No data available on this product | | | | |
| | Oxidizing Properties: | No data available on this product | | | | |
| 9.2 | | No relevant additional information available on this product. | | | | |
| • | | | | | | |
| SEC. | TION 10: Stability ar | nd Reactivity | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| | | | | | | |
| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| | Conditions to Avoid: | Direct sunlight, extremely high or low temperatures, sparks, open flame, and other ignition sources. | | | | |
| 10.5 | Incompatible | Strong soids bases and evidizing agents | | | | |
| | Materials: | Strong acids, bases, and oxidizing agents. | | | | |
| 10.6 | Hazardous | No borondous decomposition products are known. May produce ovides of earbon and/or nitragen on | | | | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | |
| | Products: | combustion. | | | | |
| | | | | | | |
| SEC. | TION 11: Toxicologi | cal Information | | | | |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | |
| | | trations present, and in accordance with US OSHA Regulation 29 CFR 1910.1200 and EU Regulation (EC) No. | | | | |
| | | f available, relevant toxicological properties of the components that contribute to classification of the mixture in | | | | |
| | | Evaluations for the mixture may be based on additional information not shown. The product uses ingredients | | | | |
| | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time | | | | | |
| | table set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. | | | | | |
| | | Eye Exposure: Direct contact with eyes may cause serious eye irritation. Symptoms may include stinging, | | | | |
| | | tearing, and redness. | | | | |
| | | Skin Exposure: No adverse effects expected from normal use. Prolonged/repeated skin exposure may cause | | | | |
| | | defatting, drying and cracking of the skin. | | | | |
| | | Ingestion : Not a likely route of exposure due to the form of the product. May cause gastrointestinal | | | | |
| | | discomfort/irritation if swallowed. | | | | |
| | | | | | | |
| | | Inhalation: No adverse effects expected from normal use. Intentional misuse by deliberately concentrating and inhaling the control payons in the control payons of control payons system depression (headache | | | | |
| | | inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, | | | | |
| | Potential Chronic | dizziness, and drowsiness), and rapid suffocation by displacing oxygen. | | | | |
| | Health Effects: | None known | | | | |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | |
| | | Ethanol: CAS 64-17-5 | | | | |
| | | Oral LD50: 7060 mg/kg (Rat) | | | | |
| | | | | | | |
| | | Dermal LD50: 20,000 mg/kg (Rabbit) | | | | |
| | | Inhalation LC50: > 60,000 ppm (114 mg/L), 1 hour (Mouse) | | | | |
| | | 1,1-Difluoroethane: CAS 75-37-6 | | | | |
| | | Oral Toxicity: Study technically not feasible | | | | |
| | | Dermal Toxicity: Study technically not feasible | | | | |
| | | Inhalation LC50: 383,000 ppm, 4 hour (Rat) | | | | |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | |
| | | Ethanol: CAS 64-17-5 | | | | |
| | | Acute Dermal Irritation/Corrosion, OECD 404, Rabbit: Not irritating to skin | | | | |
| | | Modified Draize 1944 for Human Repeat Occluded (95% active): Slightly irritating under extreme repeat | | | | |
| | | dose situations | | | | |
| | | 1,1-Difluoroethane: CAS 75-37-6 | | | | |
| | | Study technically not feasible | | | | |
| | | Otacy technically not reasible | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0 SDS Revi

| | | Product Summary/Conclusion: Causes serious eye irritation. |
|---|--------------------------|---|
| | Damage/Irritation: | Ethanol: CAS 64-17-5 |
| | - | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): eye irritant (Category 2A) |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Study technically not feasible |
| | Respiratory or Skin | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | | Ethanol: CAS 64-17-5 |
| | | Respiratory Sensitization: No reports of human respiratory sensitization |
| | | Skin Sensitization: No skin sensitization evident in animal studies at 75% concentration. |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Respiratory Sensitization: No evidence of respiratory sensitization during inhalation exposures. |
| | | Skin Sensitization: Study technically not feasible |
| | Germ Cell | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components |
| | Mutagenicity: | levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. Ethanol: CAS 64-17-5 |
| | | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium up to |
| | | maximum plate concentration of 10 mg/plate, with and without metabolic activation |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | |
| | | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium and Escherichia coli. |
| | Carcinogenicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components |
| | | levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Combined Chronic Toxicity/Carcinogenicity, OECD 453, Rat, Inhalation: Not carcinogenic |
| | Reproductive | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components |
| | | levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 |
| | reality | |
| | | Ethanol: CAS 64-17-5 |
| | | Two-Generation Reproduction Toxicity, OECD 416, Mouse, Oral: NOAEL 15% (20.7g/kg/day) (highest |
| | | concentration tested) |
| | | Prenatal Developmental Toxicity, OECD 414, Rat, Inhalation: NOAEL (maternal toxicity) 16,000 ppm, NOAEL (teratogenicity) \geq 20,000 ppm (highest concentration tested) |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Chronic Toxicity, DuPont, Rat, Inhalation: NOAEL 25,000 ppm (highest concentration tested) - No adver effects on reproductive organs or tissues |
| | | |
| | | Developmental Toxicity, DuPont, Rat: NOAEL (maternal and developmental toxicity) 50,000 ppm (higher concentration tested) |
| | STOT-Single Exposure: | Based on available data, classification criteria are not met. |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | Evnoeuror | Ethanol: CAS 64-17-5 |
| | Exposule. | 90-Day Oral Toxicity, Mouse: NOAEL > 9400 mg/kg (total dose), LOAEL 9700 mg/kg |
| | | Repeated Dose Inhalation Toxicity, Rat, 4 weeks (6 hours/day, 5 days/week): NOAEC \geq 6130 ppm |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Combined Chronic Toxicity/Carcinogenicity, OECD 453, Rat, Inhalation: NOAEL 2.5% |
| | | Repeat Dose Inhalation Toxicity, DuPont, Rat: NOAEL 25,000 ppm (highest concentration tested) |
| | Asniration Hazard | Not classified due to form of the product. |
| | | No other relevant information available. |
| | | |
| C | TION 12: Ecological | Information |
| | Toxicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | - | No data available on the mixture. Environmental toxicity of the mixture derived from ingredient information, |
| | | concentrations present and in accordance with EU Regulation (EC) No. 1272/2008 [CLP/GHS]. |
| | | Ethanol: CAS 64-17-5 |
| | | |
| | | Aquatic Plants EC50; 275 mg/L, 72 hours (Chlorella vulgaris: fresh water algae) |
| | | Aquatic Plants EC50: 275 mg/L, 72 hours (Chlorella vulgaris: fresh water algae) Crustacea LC50: 12,340 mg/L, 48 hours (Daphnia magna); EC50: 23,874 mg/L, 24 hours (Artemia salina |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

| | | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | | | | | |
|-------|--|---|---|---------------|----------------------------|------------------------|------------------------|------------------------|------------------------|--|--|--|
| | | Aquatic Plants EC50: 168.276 mg/L, 96 hours, QSAR Calculation (Green Algae) | | | | | | | | | | |
| | | Crustacea EC50: 634.41 mg/L, 48 hours, Read-across (Daphnia magna) | | | | | | | | | | |
| | | | Fish LC50: 291.31 mg/L, 96 hours, Read-across (Rainbow Trout) | | | | | | | | | |
| 12.2 | | Ethanol: CAS | | | | | | | | | | |
| | Degradability: | | biodegrada | able | | | | | | | | |
| 12.3 | Bioaccumulative Poten | | | | | | | | | | | |
| | | 1,1-Difluoroethane (CAS 75-37-6): 0.75 (Log K _{ow}) | | | | | | | | | | |
| | n-octanol/water | Ethanol (CAS | 64-17-5): | -0.31 (Log K | low) | | | | | | | |
| | Bioconcentration | Not available | | | | | | | | | | |
| | Factor (BCF): | NUL avaliable | | | | | | | | | | |
| 12.4 | Mobility in Soil: | No data availa | able | | | | | | | | | |
| 12.5 | Results of PBT and | Not available | | | | | | | | | | |
| | vPvB Assessment: | | | | | | | | | | | |
| 12.6 | Other Adverse | No other know | wn adverse | environmer | ntal effects or critical h | nazards | | | | | | |
| | Effects: | | | | | 1424143. | | | | | | |
| | | | | | | | | | | | | |
| | TION 13: Disposal C | | ons | | | | | | | | | |
| 13.1 | Waste Treatment Metho | r | | | | | | | | | | |
| | | | | | iners in accordance v | | | | | | | |
| | Waste Disposal: | | | | sewage. Empty conta | | | | | | | |
| | | | , | | PA Waste Number: R | | - | ble Hazardou | us Waste. | | | |
| | Special Precautions: | Observe all p | recautions | for ignitable | waste and pressurize | ed containe | r. | | | | | |
| 0.5.0 | | | | | | | | | | | | |
| SEC | TION 14: Transport | | r | | I | | I | r. | | | | |
| _ | Shipment in Consumer | | | G (Sea) | IATA (Air | | ADR (Road) | RID | ADN | | | |
| | ackaging - Limited Quantity | (Ground) | Domestic | Export | Domestic | Export | | (Rail) | (Waterways) | | | |
| 14.1 | UN Number: | Not applicable | UN1950 | UN1950 | ID8000 | UN1950 | UN1950 | UN1950 | UN1950 | | | |
| 14.2 | UN Proper Shipping Name: | Not applicable | Aerosols | Aerosols | Consumer Commodity | Aerosols, flammable | Aerosols, flammable | Aerosols, flammable | Aerosols, flammable | | | |
| 14.3 | Transport Hazard Classes: | Not applicable | 2.1 | 2.1 | 9 | 2.1 | 2.1 | 2.1 | 2.1 | | | |
| | | | | | | | | | | | | |
| | | \bigcirc | \frown | | | | | | | | | |
| | | $\mathbf{}$ | \checkmark | 2 | | 2 | 2 | 2 | 2 | | | |
| 14.4 | Packing Group: | None | None | None | None | None | None | None | None | | | |
| | Environmental | | | | | | | | | | | |
| - | Hazards: | None | None | None | None | None | None | None | None | | | |
| 14.6 | Special Precautions | Transport with | nin user's p | premises: Tra | ansport in closed con | tainers that | are upright an | d secure. Re | ad SDS before | | | |
| | for User: | handling. | | | | | | | | | | |
| | Transport in Bulk | | | | | | | | | | | |
| | According to Annex II | Not applicable | 2 | | | | | | | | | |
| | of Marpol and the IBC | Not applicable | | | | | | | | | | |
| Code: | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | TION 15: Regulatory | | | | | | | | | | | |
| 15.1 | Safety, Health and Envi | ironmental Re | gulations | /Legislation | Specific for the Su | bstance or | Mixture: | | | | | |
| | EU Regulation (EC) product are listed. | No. 1907/200 | 6 REACH | Article 59(1 | 0) and Annexes XIV | and XVII, a | as amended : | No compone | nts in this | | | |
| | EU Directive 2012/1 Ethanol (CAS 64-17- | - | or acciden | t hazards in | volving dangerous | substances | s: 1,1-Difluoroe | ethane: (CAS | 5 75-37-6), | | | |
| | EU Regulation (EC) | No. 1005/200 | 9 on subs | tances that | deplete the ozone la | ayer, Anne | x I and II, as a | mended: No | components in | | | |
| | this product are lister | | | | • • • • II | L | -la -la Nia da da | | | | | |
| | EU Regulation (EC) listed. | NO. 850/2004 | on persis | stent organi | c pollutants, Annex | i, as amen | aea: No comp | onents in this | s product are | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0

| EU Regulation (EQ) No. 649/2012 concerning esport/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amendes: No components in this product are listed. US SARA 302 TPC: No components in this product are listed. US SARA 302 TPC: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US SCECLA RO: RCPA D001/Unlisted Ignitable Hazardous Waste: 1.1-Offluoroethane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US Stare Regulations: Follow State regulations for work with chemical agents. US State Regulations: Follow State regulations for work with chemical agents. US State Regulations: Follow State regulations for work with chemical agents. SECTION 16: Other Information ACOIN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CCAS: Chemical AdStratds Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CCLP: Classification, Liability and Packaging Of Substances and Mixtures DOT: (US) Department of Transportation EC3: European Union EC3: European Union EC4: European Union EC5: Euro | l | | lation (FC) No. 640/2042 concerning expertision and of depresence chemicals. Append (nexts 4 - 2) & Append () oc | | | | | | | | | | |
|--|-------|-------------|--|--|--|--|--|--|--|--|--|--|--|
| EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 312 No components in this product are listed. US SARA 3112: No components in this product are listed. US SARA 3112: No components in this product are listed. US SARA 3112: No components in this product are listed. US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10.000 its US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10.000 its US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10.000 its US State Regulations: Follow state regulations for work with chemical agents. 15.2 15.2 15.2 15.2 16.2 16.2 16.3 17.4 17.4 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5 | | | | | | | | | | | | | |
| National Regulations of EU Member States: Follow national regulations for work with chemical agents. US SARA 302 TPC: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RC: RCRA DOI/Unlisted ignitable Hazardous Waste: 1,1-Difluoroethane, Ethanol = 100 lbs US CERCLA RC: RCRA DOI/Unlisted ignitable Hazardous Waste: 1,1-Difluoroethane, Ethanol = 100 lbs US State Regulations: Follow sate regulations for work with chemical agents. 15.2 Chemical Satety No Chemical Satety No Chemical Satety Assessment has been carried out. SECTION 16: Other Information ACGHL: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning Instruational Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning Instruational Carriage of Dangerous Goods by Road BOELV: Binding Occupaetional Exposure Limit Values CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CEP: Classification, Labeling and Packaging of Sustances and Matures DOT: (US) Department of Transportation ECS: European Commission ECS: European Union ECS: European Union ECS: European Commission ECS: European Union ECS: European Union ECS: European Uni | | | | | | | | | | | | | |
| US SARA 302 TPG: No components in this product are listed. US SARA 3112: Not components in this product are listed. US SARA 3113: No components in this product are listed. US SARA 3112: Not components in this product are listed. US Clean Arr Act (CAN Section 12(r) TQ: Diffuoroethane - 10:00 bs US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10:00 bs US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10:00 bs US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10:00 bs US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10:00 bs US Clean Arr Act (CAN) Section 12(r) TQ: Diffuoroethane - 10:00 bs US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Acc Cleht: Americal Conference of Governmental Industrial Hygienists Abbreviations: ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways. ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response. Compensation, and Liability Act CLP: Classification, Laboling and Packagring of Substainces and Mutures DOT: (US) Experiment of Transportation EC: European Commission EC: European Inion GERCLA: Comprehensive Environmental Response. Compensation, and Liability Act CLP: Classification, State Regulation, State Response. Comparison of the Research of Cancer IATA: International Agency for the Research o | | | | | | | | | | | | | |
| US SARA 304 RC: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RC: RCRA DOI'DUINEED (gritable Hazardous Waste: 1,1-Difluoroethane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US Stere Regulations: Follow state regulations: Follow Stere (Sardous Waste: 1,1-Difluoroethane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US Stere Regulations: Follow state regulations: Follow Stere (Sardous Mater Act (CWA): No components in this product are listed. US Stere Regulations: Follow state regulations: Follow Stere (Sardous Active Sardous Active A | | | | | | | | | | | | | |
| US SARA 31131: No rapplicable - product is exempt. US SARA 313: No components in this product are listed. US Clean Air Act (CAA) Section 112(n TG: Difluoroethane - 1:0.00 lbs US Clean Air Act (CAA) Section 112(n TG: Difluoroethane - 1:0.00 lbs US Clean Air Act (CAA) Section 112(n TG: Difluoroethane - 1:0.00 lbs US State Regulations: Follow state regulations for work with chemical agents. 15:1 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Expend to ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Bening Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Degrithment of Transportation EC:50: Effective Concentration, 59% EPA: (US) Environmental Protection Agency EU: European Union GHS: Cloadly Harmoniczed System of Classification and Labelling Chemicals IAR: International Ar Transportation EC:50: Effective Concentration, 59% EDA: Lowesto User of Adverse Effect Level <th></th> <th></th> <th></th> | | | | | | | | | | | | | |
| US SARA 313: No components in this product are listed. US CRCLA RQ: RCRA DODI/Unlisted ignitable Hazardous Waste: 11-Difluoroethane, Ethanol = 100 lbs US Clean Water Act (CMA): No components in this product are listed. US Clean Water Act (CWA): No components in this product are listed. US Clean Water Act (CWA): No components in this product are listed. US State Rguitations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information ACGH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road EOEUV: Binding Occupational Exposure Limit Values CAS: Chemical Abstrats Service CEPCLA: Comprehensive Environmental Response, Compensation, and Liability Act CEV: US: European Commission EC30: Effective Concernitation, So% EC34: US: European Container IDT: (US) Department of Transport Association </th <th></th> <th>US SARA</th> <th>A 304 RQ: No components in this product are listed.</th> | | US SARA | A 304 RQ: No components in this product are listed. | | | | | | | | | | |
| US SARA 313: No components in this product are listed. US CRCLA RQ: RCRA DODI/Unlisted ignitable Hazardous Waste: 11-Difluoroethane, Ethanol = 100 lbs US Clean Water Act (CMA): No components in this product are listed. US Clean Water Act (CWA): No components in this product are listed. US Clean Water Act (CWA): No components in this product are listed. US State Rguitations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information ACGH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road EOEUV: Binding Occupational Exposure Limit Values CAS: Chemical Abstrats Service CEPCLA: Comprehensive Environmental Response, Compensation, and Liability Act CEV: US: European Commission EC30: Effective Concernitation, So% EC34: US: European Container IDT: (US) Department of Transport Association </th <th></th> <th>US SARA</th> <th>A 311/312: Not applicable - product is exempt.</th> | | US SARA | A 311/312: Not applicable - product is exempt. | | | | | | | | | | |
| US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1.1-Diffuorednane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. Seessment: SECTION 16: Other Information Exegred to ACCIH: American Conterence of Governmental Industrial Hygienists ADNE European Agreement Concerning International Carritage of Dangerous Goods by Inland Waterways ADNE European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADNE European Agreement Concerning International Carriage of Dangerous Goods by Nead BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstratis Service CERCLA: Comprehensive European Agreement Gonzeming of Substances and Mixtures DOT: (US) Department of Transportation EC: European Comprehensive European One EC: European Comprehensive Eu | | | | | | | | | | | | | |
| US Clean Xir Act (CAA) Section 112(r) T0: Difluoroethane - 10,000 hs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to ACO:HI: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Astracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labeling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC: European Entor European EC: European Entor EC: European | | | | | | | | | | | | | |
| US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. Assessment: ACGIH: American Conference of Governmental Industrial Hygienists ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Astracts Service CCFRCL: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Comentision EC: European Comentision EC: European Union CH: Usropean Usropean Compensition CH: Usropean Usropean CH: Usropean Usropean CH: Usropean Usropean CH: | | | | | | | | | | | | | |
| US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety No Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road EOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mutures DOT: (US) Department of Transportation EC30: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EV EV: European Union CH-S: Globally Harmonized System of Classification and Labelling Chemicals IARA: International Artifrapport Association IRA: International Agency for the Research of Gancer IARA: International Agency for the Research of Gancer IRA: International Martime Dangerous to Life or Health Concentrations IMOC: International Association IDC1: Internedi | | | | | | | | | | | | | |
| 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADR: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC: European Commission EC: European Commission EC: European Commission EC: European Commission EC: European Union EC: European Union EC: European Union EC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDHL: Inmediate Buik Container IDHL: Inmediate Docencritation Soft LOSO: Lethal Concentrations [BC: Intermediate Buik Concentrations IDEC: International Adverse Effect Level LoSO: Lethal Concentration, 50% LOSO: Lethal Concentration Soft LOSE: No Observed Adverse Effect Level NDF: National Institute for Occupational Selety and Health NOAEC: No Observed Adverse Effect Level NDF: National Institute for Occupational Agelevis and Health NOAEC: No Observed Adverse Effect Level | | | | | | | | | | | | | |
| Assessment: Not Chemical Satisty Assessment has been canned out. SECTION 16: Other Information ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labeling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission ECSD: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EV: European Union GH: Si Globally Harmonized System of Classification and Labelling Chemicals HAR: International Agency for the Research of Cancer IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDHL: Inmediately Dangerous Goods IOEU: Indicative Ouccupational Exposure Limit Values ICSD: Lethal Concentration, 50% IDDG: International Maritime Dangerous Goods IDEU: Internediately Dangerous Goods IOEU: Indicative Occupational Exposure Limit Values IDSD: Internediately Dangerous Goods IDDEU: Internediately Dangerous Goods | | | | | | | | | | | | | |
| Passessment: I SECTION 16: Other Information ACGH: American Conference of Governmental Industrial Hygienists Abbreviations: ACG: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC: European Commission EC: European Union GH:S: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IARC: International Agency for the Research of Cancer IARC: International Agency for the Research of Cancer IARC: International Exposure Limit Values LOSC: Lendal Dase, 5% EC: Lowest Observed Adverse Effect Level LOSC: Lendal Dose, 5% EC: Lowest Observed Adverse Effect Level LOSC: Lendal Dose, 5% EC: Congenitation, 50% LDSC: Lendal Dose, 5% EC: Coregenisation for Economic Co-operation and Development | 15.2 | Chemical Sa | fety No Chemical Safety Assessment has been carried out | | | | | | | | | | |
| Legent to ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DDT: (US) Department of Transportation EC: European Commission EC: European Commental Protection Agency EV: US) Environmental Protection Agency EV: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IAR: International Air Transport Association IBC: International Air Transport Association IBC: International Air Transport Association IDELV: Indicative Occupational Exposure Limit Values LOS: Lethal Observed Adverse Effect Level IDEG (Lethal Dose, 60% LOAEL: Lowest Observed Adverse Effect Level IDE (Lethal Dose, 60% LOAEL: Lowest Observed Adverse Effect Level IDE (Lethal Dose, 60% NOAEL: No Observed Adverse Effect Level IDE (Lethal Dose, 60% NOAEL: No Observed Adverse Effect Level | | Assessment | | | | | | | | | | | |
| Legent to ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DDT: (US) Department of Transportation EC: European Commission EC: European Commental Protection Agency EV: US) Environmental Protection Agency EV: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IAR: International Air Transport Association IBC: International Air Transport Association IBC: International Air Transport Association IDELV: Indicative Occupational Exposure Limit Values LOS: Lethal Observed Adverse Effect Level IDEG (Lethal Dose, 60% LOAEL: Lowest Observed Adverse Effect Level IDE (Lethal Dose, 60% LOAEL: Lowest Observed Adverse Effect Level IDE (Lethal Dose, 60% NOAEL: No Observed Adverse Effect Level IDE (Lethal Dose, 60% NOAEL: No Observed Adverse Effect Level | | | | | | | | | | | | | |
| Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Noad ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response. Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Subtances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC:Secore flective Concentration, 50% EPA: EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARX: International Agency for the Research of Cancer IATX: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOSU: Linkital Concentration, 50% EOSU: European Onion IBC: Intermediately Dangerous to Life or Health Concentrations IMDG: International Maritime D | SEC | TION 16: O | ther Information | | | | | | | | | | |
| ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Cornnission EC: European Cornnission EC: European Cornnission EC: Fifective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Ari Transport Association IBC: International Agency for the Research of Cancer IATA: International Admine Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC: Etal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level LD: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K_w: Logarithm of the n-octanol/water partition coefficient NIOSE: National Institute for Occupational Safety and Health NOAEL: No Observed Adverse Effect Level NTP: National Institute for Occupation and Development OEC: Organisation for Economic Co-operation and Development OEC: Organisation the Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VP-B: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RC: Resource Conservation and Recovery Act RE: Resource Conservation and Recovery Act RE: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RC: Resource Conservation and Recovery Act RE: Recomm | Leger | nd to | ACGIH: American Conference of Governmental Industrial Hygienists | | | | | | | | | | |
| ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Cornnission EC: European Cornnission EC: European Cornnission EC: Fifective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Ari Transport Association IBC: International Agency for the Research of Cancer IATA: International Admine Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC: Etal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level LD: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K_w: Logarithm of the n-octanol/water partition coefficient NIOSE: National Institute for Occupational Safety and Health NOAEL: No Observed Adverse Effect Level NTP: National Institute for Occupation and Development OEC: Organisation for Economic Co-operation and Development OEC: Organisation the Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VP-B: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RC: Resource Conservation and Recovery Act RE: Resource Conservation and Recovery Act RE: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RC: Resource Conservation and Recovery Act RE: Recomm | Abbre | eviations: | ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways | | | | | | | | | | |
| BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC50: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GH5: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDH1: Immediately Dangerous to Life or Health Concentrations IMDG: International Agency for the Research of Cancer IDH1: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IDEL: Lowest Observed Adverse Effect Level LOSD: Lethal Concentration, 50% LDSD: Lethal Institute for Occupational Stately and Health NOAEE: No Observed Adverse Effect Concentration NOAEE: No Observed Adverse Effect Concentration NOAEE: No Observed Adverse Effect Concentration NOAEE: No Observed Adverse Effect Level NTP: National Institute for Occupational Stately and Health NOAEE: No Observed Adverse | | | | | | | | | | | | | |
| CAS: Chemical Abstracts Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission ECS0: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDHL: Immediate Bulk Container IDHL: Immediate Quargerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IDELV: Indicative Occupational Exposure Limit Values LCS0: Lethal Concentration, 50% LD62: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _w : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEE: No Observed Adverse Effect Level NIOSH: National Institute for Occupational Safety and Health NOAEE: No Observed Adverse Effect Level NIOSH: National Institute for Occupational Safety and Health NOAEE: No Observed Adverse Effect Level NIP: National Institute for Occupational Safety and Health NOAEE: No Observed Adverse Effect Level NIP: National Toxicioology Program OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Recovery Act REI: Recommended Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPAB: very Persistent and very Bioaccumulative PEL: Penrisstel Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RCR: Resource Conservation and Recovery Act REI: Recornated Exposure Limit SAR4: Superfund Amendments | | | | | | | | | | | | | |
| CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC50: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GH5: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Dose, 50% LOAEC: INo Observed Adverse Effect Level Log K _{wi} : Logarithm of the n-octanol/water partition coefficient NIOSH: No Observed Adverse Effect Concentration NOAEC: No Observed Adverse Effect Concentrati | | | | | | | | | | | | | |
| CLP: Classification, Labelling and Packaging of Substances and Mixtures DOT: (US) Department of Transportation EC: European Commission EC50: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NOAEC: No Observed Adverse Effect Level | | | | | | | | | | | | | |
| DOT: (US) Department of Transportation EC: European Commission EC: Elfective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{we} : Logarithm of the n-octanol/water partition coefficient NIOAFI: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Agency VPB: very Persistent and very Bioaccumulative PVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| EC: European Commission ECS0: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GH3: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IATA: International Agency for the Research of Cancer IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _w : Logosithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Cevel NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Cevel NICE: Lowest Observed Adverse Effect Cevel NICE: No Observed Adverse Effect Level DOCED: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation For Economic Ro-operation and Development OECD: Organisation For Sconomic Adverse PEL: Permissible Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic PV-B: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit RCRAR: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RC: Recontened Exposure Limit RC: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | | | | | |
| EC50: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: International Agency for Health Concentrations IMDG: International Maritime Dangerous Goods IDELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vevB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | DOT: (US) Department of Transportation | | | | | | | | | | |
| EC50: Effective Concentration, 50% EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: International Agency for Health Concentrations IMDG: International Maritime Dangerous Goods IDELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vevB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | EC: European Commission | | | | | | | | | | |
| EPA: (US) Environmental Protection Agency EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: International Air Transport Association IBC: International Air Transport Association IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LO50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPW: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit OSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOI: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| EU: European Union GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: Internediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LO50: Lethal Dose, 50% IOAEL: Lowest Observed Adverse Effect Level Log K _{wa} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NOAEL: No Observed Adverse Effect Level NOAEL: No Observed Adverse Effect Level NOAEC: No Observed Adverse Effect Level NOAEC: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Conomic Co-operation and Development OECD: Organisation for Sconomulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RC: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| GHS: Globally Harmonized System of Classification and Labelling Chemicals IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD51: Lowest Observed Adverse Effect Level Log K _{wv} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level LOg K _{wv} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NOAEC: No Observed Adverse Effect Level NDA: Notoclogy Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit | | | | | | | | | | | | | |
| IARC: International Agency for the Research of Cancer IATA: International Air Transport Association IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LOSD: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{pw} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEL: No Observed Adverse Effect Concentration OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Super | | | | | | | | | | | | | |
| IATA: International Air Transport Association IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Concentration, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OECD: Organisation for Economic Co-operation and Development OEL: No Observed Adverse Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| IBC: Intermediate Bulk Container IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Institute for Occupation and Development OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RD: Regulations Concerning International Carriage of Dangerous Goods by Rail RO: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STPL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| IDHL: Immediately Dangerous to Life or Health Concentrations IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LDAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEL: No Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| IOELV: Indicative Occupational Exposure Limit Values LC50: Lethal Concentration, 50% LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STDE: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| LC50: Lethal Concentration, 50% LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPv8: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic VPVB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | LOAEL: Lowest Observed Adverse Effect Level | | | | | | | | | | |
| NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | $Log K_{ow}$: Logarithm of the n-octanol/water partition coefficient | | | | | | | | | | |
| NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| PBT: Persistent, Bioaccumulative, and Toxic vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| vPvB: very Persistent and very Bioaccumulative PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| PEL: Permissible Exposure Limit QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| QSAR: Quantitative Structure-Active Relationship RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| RCRA: Resource Conservation and Recovery Act REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| REL: Recommended Exposure Limit RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| RID: Regulations Concerning International Carriage of Dangerous Goods by Rail RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| SARA: Superfund Amendments and Reauthorization Act STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| STEL: Short Term Exposure Limit STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| STOT: Specific Target Organ Toxicity | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| ILV: Ihreshold Limit Value | | | | | | | | | | | | | |
| | | | ILV: Inresnoid Limit Value | | | | | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma FINISHING HAIRSPRAY

SDS Revision: 2.0

| | TPQ: Threshold Planning Quantity |
|--------------------------|--|
| | TQ: Threshold Quantity |
| | TWA: Time Weighted Average |
| | UN: United Nations |
| | US: United States |
| | US-OSHA: United States Occupational Safety & Health Administration |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 17Jan17 |
| Revision Information: | Updated all sections for content and format to current US and EU regulations. |

Loma FIRM HOLD GEL

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-----------------|--|---|---|
| 1.1 | Product Identifier: | Loma FIRM HOLD GEL | |
| | Product Codes: | FG-FH-Gel-2 | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | None known | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| 1.4 | Emergency Telephone | leon@imdsglobal.com | |
| 1.4 | Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | |
| The n | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the crite vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or |
| | TION 3: Compositio | n / Information on Ingredients | |
| There physic | are no ingredients prese cal, health or the environn | nt which, within the current knowledge of the supplier and in the concentrations applicable, ar nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wi and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | asures | |
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim set water to drink. Never give anything by mouth to an unconscious person. Seek medical attent Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. References, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if an adverse reaction or if an adverse reaction or if symptoms persist. | ion if necessary. move contact adverse reaction of soap. Seek medica |
| 4.2 | Most Important | | |
| | Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Effects, Both Acute | No information available Provide general supportive measures and treat symptomatically. No known specific antidotes | 5. |
| | Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special | Provide general supportive measures and treat symptomatically. No known specific antidote: | |

Loma FIRM HOLD GEL

| | - | | | | | | |
|------------|---|---|--|--|--|--|--|
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. | | | | | |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. | | | | | |
| 000 | | | | | | | |
| | TION 6: Accidental I | Release measures | | | | | |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. | | | | | |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. | | | | | |
| 6.3 | Methods and Material for Containment and Cleaning Up: | clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers or disposal. | | | | | |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. | | | | | |
| SEC | TION 7: Handling an | nd Storago | | | | | |
| 3EC 7.1 | Precautions for Safe | | | | | | |
| | Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. | | | | | |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). | | | | | |
| 7.3 | Specific End Use(s): | No further relevant information available. | | | | | |
| SEC | | ontrols / Personal Protection | | | | | |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. | | | | | |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards | | | | | |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. | | | | | |
| | Derived No Effect Level (DNEL): | No information available | | | | | |
| | Predicted No Effect Concentrations (PNEC): | No information available | | | | | |
| 8.2 | Exposure Controls: | | | | | | |
| | Appropriate Engineering Controls: | | | | | | |
| | Eye/Face Protection: | Not requirea | | | | | |
| | Skin and Hand Protection: | | | | | | |
| | Troteotion. | Not required | | | | | |
| | I nermal Hazards: | Refer to Section 5 for fire personal protective equipment. | | | | | |
| | Hygiene Measures: Environmental Exposure Controls: | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. Environmental manager must be informed of all major releases. | | | | | |
| SEC | | d Chemical Properties | | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | | |
| 3.1 | | Colorless, clear gel | | | | | |
| | | ovinitoo, nodi yoi | | | | | |

Loma FIRM HOLD GEL

| | | Fresh herbal |
|------|---|--|
| | | No data available on this product |
| | | 6.5 - 7.0 |
| | <u> </u> | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower | No data available on this product |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density (water=1.0): | 1.015 - 1.035 |
| | Solubility (in water): | Soluble |
| | Partition Coefficient | |
| | (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition Temperature: | No data available on this product |
| | Viscosity: | 50,000 - 70,000 cP |
| | Explosive Properties: | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability an | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: Incompatible | Direct sunlight and extremely high or low temperatures. |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| 10.6 | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 050 | | |
| | TION 11: Toxicologi | |
| 11.1 | Information on Toxicol literature review and con | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | Health Effects and | Skin Exposure: No adverse effects expected from normal use. |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic Health Effects: | None known |
| | Acute Toxicity: | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| L | · | |

Loma FIRM HOLD GEL

| r | | |
|------|--|--|
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| 12.1 | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | onsiderations |
| | Waste Treatment Metho | |
| 10.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | Information |
| | | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | TION 15: Regulatory | Information |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| 13.1 | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | · | |

Loma FIRM HOLD GEL

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | |
|-----------------|--------------------|---|--|--|--|--|--|
| | - | lation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in act are listed. | | | | | |
| | EU Regu listed. | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | |
| | | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | |
| | | I: No components in this product are listed. | | | | | |
| | | Iation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | |
| | | A 302 TPQ: No components in this product are listed. | | | | | |
| | | A 304 RQ: No components in this product are listed. | | | | | |
| | | A 311/312: Not applicable - product is exempt. | | | | | |
| | US SAR | A 313: No components in this product are listed. | | | | | |
| | US CER | CLA RQ: No components in this product are listed. | | | | | |
| | US Clear | h Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| | | Water Act (CWA): No components in this product are listed. | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | |
| 15 2 | Chemical Sa | fot | | | | | |
| 13.2 | Assessment | ino Coemical Salety Assessment has been carried out | | | | | |
| | Assessment | · | | | | | |
| SEC | TION 16: 0 | ther Information | | | | | |
| | nd to | CAS: Chemical Abstracts Service | | | | | |
| - | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | | EC: European Commission | | | | | |
| | | EU: European Union | | | | | |
| | | | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | |
| | | NTP: National Toxicology Program | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | |
| | | RQ: Reportable Quantity SARA: Superfund Amendments and Reauthorization Act | | | | | |
| | | | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | |
| | | TPQ: Threshold Planning Quantity TQ: Threshold Quantity | | | | | |
| | | UN: United Nations | | | | | |
| | | | | | | | |
| | | US: United States US-OSHA: United States Occupational Safety & Health Administration | | | | | |
| Evolu | untion Mothod | Is Used for Classification of the Mixture: Calculation method | | | | | |
| _valu | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | |
| mann | ing Aurice. | associated with the product. | | | | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | |
| DISCI | anner. | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | |
| | Revision | New issue | | | | | |
| Date: | | | | | | | |
| Revis Infori | mation: | Not applicable | | | | | |
| | | | | | | | |

Loma FIRM HOLD HAIRSPRAY

SDS Revision: 3.0

| | | n of the an | bstance/M | ixture and of the Company/ | Undertaking | | | | | |
|--|--|---|--|--|--|--|--|--|--|--|
| | Product Identifier: | Loma FIRM F | | | ondentaking | | | | | |
| 5 | Product Codes: | FG-FH-Hairsp | | | | | | | | |
| | Relevant Identified | | | | | | | | | |
| L L | Uses: | | e - Hair Spray | (non-aerosol) | | | | | | |
| | Uses Advised Against: | | | | | | | | | |
| | Supplier of Safety | Innovative Sal | | | | | | | | |
| ſ | Data Sheet: | | | e, WA 98272 USA | | | | | | |
| | | +1 360 805-07 | - | | | | | | | |
| | | lomahair@ms | sn.com | | | | | | | |
| | | IMDS-BV | | | | | | | | |
| | | | Lichenvoord | e, Netherlands | | | | | | |
| | | +31 (0) 54437 | | | | | | | | |
| | | leon@imdsglo | | | | | | | | |
| | Emergency Telephone | × · | | 53 (North America) 1-352-323-350 | Q (International) | | | | | |
| <u> </u> | Number: | INFOTRAC. I | 1-000-000-000 | 55 (North America) 1-552-525-550 | o (international) | | | | | |
| SECT | FION 2: Hazards Ide | ntification | | | | | | | | |
| | | | | environmental hazards, and the fol | lowing classification applies. | | | | | |
| | Classification of the | | | able Liquid - Category 3 | | | | | | |
| ę | Substance or Mixture: | | | | | | | | | |
| | | Environment | | | | | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | | | | Hazard | | | | |
| | | | ments: H226 | : Flammable Liquid and Vapour. H3 | 19: Causes Serious Eye | Pictograms: | | | | |
| | | Irritation | 0 | | | $\mathbf{\wedge}$ | | | | |
| | | | | s: Keep away from heat, hot surface | | | | | | |
| | | | | moking. Keep container tightly clos nds thoroughly after handling. Avoid | | | | | | |
| | | | | | | \mathbf{v} | | | | |
| | | | | EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If | | | | | | |
| | | and oddy to a | | nsing. It eve irritation persists: (let r | medical advice/attention It | ~ | | | | |
| | | medical advic | | | | \wedge | | | | |
| | | | e is needed, h | nave product container or label at ha | and. Keep out of reach of | | | | | |
| | | children. Read | e is needed, h d label before | | and. Keep out of reach of | \Diamond | | | | |
| 2.3 (| Other Hazards: | children. Read local, regional No known oth | e is needed, ł d label before l, national and er hazards wł | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f | or PBTs or | | | | |
| 2.3 (| Other Hazards: | children. Read local, regional No known oth | e is needed, ł d label before l, national and er hazards wł | nave product container or label at ha use. Dispose of contents and conta international regulations. | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f | for PBTs or | | | | |
| | Other Hazards: FION 3: Compositio | children. Read local, regional No known oth vPvBs in accc | e is needed, h d label before l, national and er hazards wh ordance to Re | have product container or label at ha use. Dispose of contents and conta international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f | or PBTs or | | | | |
| SECT | | children. Read local, regional No known oth vPvBs in accc | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing | have product container or label at ha use. Dispose of contents and conta international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f x XIII. | _ | | | | |
| SECT | FION 3: Compositio | children. Read local, regional No known oth vPvBs in accc | e is needed, h d label before l, national and er hazards wh ordance to Re | have product container or label at ha use. Dispose of contents and conta international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f x XIII. Hazard Statements | or PBTs or | | | | |
| SECT | FION 3: Compositio Mixtures: | children. Read local, regional No known oth vPvBs in accc n / Informat | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f x XIII. Hazard Statements H225: Highly flammable liquid | _ | | | | |
| SECT | FION 3: Compositio Mixtures: ICAL NAME | children. Read local, regional No known oth vPvBs in accc n / Informat | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 | and. Keep out of reach of ainer in accordance with all flixture does not meet the criteria f x XIII. Hazard Statements H225: Highly flammable liquid and vapour | _ | | | | |
| SECT 3.2 I CHEMI | FION 3: Compositio Mixtures: ICAL NAME | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye | % by Weight | | | | |
| SECT 3.2 [I CHEMI | FION 3: Compositio Mixtures: ICAL NAME | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A | and. Keep out of reach of ainer in accordance with all fixture does not meet the criteria f x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation | % by Weight 45 - 55 | | | | |
| SECT 3.2 [I CHEMI Ethano | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredie | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present w | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applica | % by Weight 45 - 55 bble, are | | | | |
| SECT 3.2 [1 CHEMI Ethano There a | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredie ied as physical, health or | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present w | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier , are PBTs or vPvBs, or have been | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applica | % by Weight 45 - 55 bble, are | | | | |
| SECT 3.2 [1 CHEMI Ethano There a | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredie | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present w | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier , are PBTs or vPvBs, or have been | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applica | % by Weight 45 - 55 bble, are | | | | |
| SECT 3.2 [I CHEMI Ethano There a classifi OSHA | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredic ied as physical, health or Z-Tables or EU OEL Dir | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present wi the environme ectives, and he | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, | have product container or label at ha use. Dispose of contents and conta l international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anne: redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier , are PBTs or vPvBs, or have been | And. Keep out of reach of ainer in accordance with all fixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applica | % by Weight 45 - 55 bble, are | | | | |
| SECT 3.2 [I CHEMI Ethano There a classifi OSHA SECT | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredia ied as physical, health or Z-Tables or EU OEL Dir FION 4: First Aid Me | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present with the environme ectives, and he casures | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r | have product container or label at ha use. Dispose of contents and container d international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Annex redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all fixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure | % by Weight 45 - 55 able, are re limit within US | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he asures Ingestion: In c | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Annex redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for X XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim severations | % by Weight 45 - 55 able, are re limit within US | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | FION 3: Compositio Mixtures: ICAL NAME ol are no additional ingredia ied as physical, health or Z-Tables or EU OEL Dir FION 4: First Aid Me | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he asures Ingestion: In c water to drink. | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anner redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for X XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicat assigned an occupational exposure medical advice. Give victim several s person. Seek medical attention | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eyes: In case | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Annex redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A the current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all fixture does not meet the criteria for X XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim severa s person. Seek medical attention atter for at least 15 minutes. Remove | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. ve contact | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eyes: In case | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac sent and easy | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anner redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A He current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all fixture does not meet the criteria for X XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim severa s person. Seek medical attention atter for at least 15 minutes. Remove | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. ve contact | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in accc n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eyes: In case lenses, if pres if symptoms p | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac sent and easy persist. | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anner redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A He current knowledge of the supplier are PBTs or vPvBs, or have been reporting in this section. | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for X XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim several s person. Seek medical attention atter for at least 15 minutes. Remo- cal attention in the event of an advi- | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. ve contact verse reaction or | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he asures Ingestion: In c water to drink. Eyes: In case lenses, if pres if symptoms p Skin: If signs o attention in the | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac sent and easy persist. of irritation to e event of an | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anner redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplier are PBTs or vPvBs, or have been eporting in this section. | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim several s person. Seek medical attention atter for at least 15 minutes. Remo- cal attention in the event of an adv l area with plenty of water and soar rsist. | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. ve contact /erse reaction or ap. Seek medical | | | | |
| SECT 3.2 [1 CHEMI Ethano There a classifi OSHA SECT 4.1 [1 | TION 3: Compositio Mixtures: ICAL NAME of are no additional ingredie ied as physical, health or Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | children. Read local, regional No known oth vPvBs in acco n / Informat CAS No. 64-17-5 ents present w the environme ectives, and he sasures Ingestion: In c water to drink. Eyes: In case lenses, if pres if symptoms p Skin: If signs o attention in the Inhalation: If re | e is needed, h d label before l, national and er hazards wh ordance to Re tion on Ing EC No. 200-578-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac sent and easy persist. of irritation to e event of an espiratory dis | have product container or label at ha use. Dispose of contents and container international regulations. hich do not result in classification. M gulation (EC) No. 1907/2006, Anner redients Hazard Classification Flammable Liquid, Category 2 Eye Irritation, Category 2A ee current knowledge of the supplier are PBTs or vPvBs, or have been eporting in this section. | And. Keep out of reach of ainer in accordance with all dixture does not meet the criteria for x XIII. Hazard Statements H225: Highly flammable liquid and vapour H319: Causes serious eye irritation and in the concentrations applicated assigned an occupational exposure medical advice. Give victim several s person. Seek medical attention atter for at least 15 minutes. Remo- cal attention in the event of an adv l area with plenty of water and soar rsist. | % by Weight 45 - 55 able, are re limit within US al glasses of if necessary. ve contact /erse reaction or ap. Seek medical | | | | |

Loma FIRM HOLD HAIRSPRAY

| | - | - | | | | | | | | |
|------------|--|----------------------------|--|------------------------|------------------------|---------------------|----------------------|--|--|--|
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct contact with eyes | may cause seric | ous eye irritation. Sy | ymptoms may in | nclude stinging, te | earing, and redness. | | | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general support | Provide general supportive measures and treat symptomatically. No known specific antidotes. | | | | | | | |
| SEC | TION 5: Firefighting | Measures | | | | | | | | |
| 5.1 | | | lodia: Wator mis | t dry chomical alo | obol rosistant fo | am or carbon di | oxido | | | |
| | | | <u>Buitable Extinguishing Media:</u> Water mist, dry chemical, alcohol resistant foam, or carbon dioxide. Insuitable Extinguishing Media: None known. | | | | | | | |
| 5.2 | Special Hazards | Warning! Flammable liq | uid and vapor. W | hen heated above | the flash point | vanours may bur | n or form explosive | | | |
| | Arising from the | mixture with air. May pro | | | | | | | | |
| | Substance or Mixture: | mixture with an may pre | | | | 011. | | | | |
| 5.3 | Advice for Firefighters: | Wear self-contained bre | athing apparatus | and full personal p | protective gear. | Use standard fire | fighting procedures. | | | |
| | | | | | | | | | | |
| | TION 6: Accidental | Release Measures | | | | | | | | |
| 6.1 | Personal Precautions, | Observe all personal pro | tection equinme | nt recommendation | s described in S | Section 8 Remov | e all sources of | | | |
| | Protective Equipment | ignition and ensure adec | | | | | | | | |
| | and Emergency | personnel away. | | ronmate cloced op | | | , annoococa, j | | | |
| | Procedures: | percention anay. | | | | | | | | |
| 6.2 | Environmental | Dike or contain spill to p | revent from ente | ring drains Avoid d | lirect release to | drains surface a | ind around water | | | |
| _ | Precautions: | | revent from ente | | | dialitis, surface a | ina ground water. | | | |
| 6.3 | Methods and Material | Clean up spill with non-o | combustible abso | rbent material. Clea | an area to preve | ent a slip hazard. | Place all sweepings | | | |
| | for Containment and | and absorbents into suit | able containers f | or disposal. Use no | on-sparking tools | s and equipment. | Take action to | | | |
| | Cleaning Up: | prevent static discharge | s. | | | | | | | |
| 6.4 | Reference to Other Sections: | For personnel protection | n, see Section 8. | For waste disposal | , see Section 13 | 3. | | | | |
| 050 | | 1.04 | | | | | | | | |
| | TION 7: Handling ar | | | | | | | | | |
| 7.1 | | Do not use near open fla | | | | | | | | |
| | Handling: | techniques to avoid spill | | | | | | | | |
| | | eye contact. Do not eat, | | | | | | | | |
| | | appropriate personal pro | | | Routinely wash | work clothing and | d protective | | | |
| | | equipment. Observe goo | | | | | | | | |
| 7.2 | Conditions for Safe | Store in a cool, dry, and | | | | | | | | |
| | Storage, Incuding Any | exceeding 50°C/122°F. I | | | , sparks, open f | lames and other | ignition sources. | | | |
| | Incompatibilities: | Store away from incomp | | see Section 10). | | | | | | |
| 7.3 | Specific End Use(s): | No further relevant inform | mation available. | | | | | | | |
| SEC | | entrolo / Dereenel [|) | | | | | | | |
| - | TION 8: Exposure C | ontrois / Personal F | rotection | | . | - | | | | |
| 8.1 | Control Parameters: | | CAS | | | Exposure Limit | | | | |
| | | CHEMICAL NAME | Number | OSHA PEL | NIOSH REL | ACGIH | EU | | | |
| | | | | (TWA) | (TWA) | TLV | IOELV - BOELV | | | |
| | | Ethanol | 64-17-5 | 1000 ppm | 1000 ppm | 1000 ppm | Not established | | | |
| 1 | | | | 1900 mg/m ³ | 1900 mg/m ³ | (STEL) | (1) | | | |
| 1 | | US IDHL: Ethanol - 3300 | | | | | | | | |
| 1 | | (1) Reference EU memb | | | | | | | | |
| | | Workplace atmospheric | | | | | | | | |
| 1 | | control measures and/or | | | | | | | | |
| 1 | Procedures: | such as US NIOSH and | | | | | V 482. Reference | | | |
| | ļ | national guidance docun | | | | | | | | |
| | Biological Limit Values: | This product does not co | ontain substance | s with biological ex | posure limit valu | les. | | | | |
| | | | | | | | | | | |

Loma FIRM HOLD HAIRSPRAY

| | Derived No Effect | No information available |
|------|-----------------------|--|
| | Level (DNEL): | |
| | Predicted No Effect | |
| | Concentrations | No information available |
| | (PNEC): | |
| 8.2 | Exposure Controls: | |
| 0.2 | • | |
| | | Provide adequate ventilation in the workplace to maintain airborne levels below recommended exposure limits. |
| | | |
| | Eye/Face Protection: | Avoid eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in |
| | | the workplace. |
| | | No special skin protection is required during consumer product use. If anticipated that prolonged & repeated skin |
| | | contact will occur in the workplace, wear impermeable gloves and suitable protective clothing. |
| | | If airborne exposure limits are exceeded, wear suitable respirator that meets current occupational health and |
| | Protection: | safety standards. |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. |
| | Hygiene Measures: | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal |
| | | hygiene measures. Routinely wash work clothing and protective equipment. |
| | Environmental | |
| | Exposure Controls: | Environmental manager must be informed of all major releases. |
| | | |
| SEC | TION 9. Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| 5.1 | | Light yellow, clear liquid |
| | | |
| | Odor: | |
| | | No data available on this product |
| | - | 5.0 - 6.0 |
| | _ | No data available on this product |
| | | No data available on this product |
| | Initial Boiling | No data available on this product |
| | Point/Boiling Range: | No data available on this product |
| | Flashpoint: | 24°C (55°F): closed cup |
| | | No data available on this product |
| | Flammability (solid, | |
| | gas): | No data available on this product |
| | Jupper/Lower | |
| | | UEL: 19.0% (Ethanol) |
| | | UEL: 19.0% (Ethanol) LEL: 3.3% (Ethanol) |
| | Explosite Elilitor | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0.900 - 0.920 |
| | (water = 1.0). | |
| | | No data available on this product |
| | Partition Coefficient | Ethanol: -0.31 Log K _{ow} |
| | (n-octanol/water): | Ethanor0.51 Eug R _{ow} |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | | No data available on this product |
| | | No data available on this product |
| | | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| 10.2 | Sheringai Stability. | היה איטעניני א אנשיי מועבי הטרוומי המרומויוץ מוע אנטרמעי טטועונוטרא. |

Loma FIRM HOLD HAIRSPRAY

| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
|------|--|--|
| | Conditions to Avoid: | Direct sunlight, extremely high or low temperatures, sparks, open flame, and other ignition sources. |
| | Incompatible Materials: | Strong acids, bases, and oxidizing agents. |
| 10.6 | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 000 | | a al lufa maatia n |
| | TION 11: Toxicologi | |
| 11.1 | literature review and con classification of the mixtu product uses ingredients | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component centrations present. If available, relevant toxicological properties of the components that contribute to ure in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. |
| | Potential Acute | Eye Exposure: Direct contact with eyes may cause serious eye irritation. Symptoms may include stinging, |
| | Health Effects and | tearing, and redness. |
| | Symptoms: | Skin Exposure: No adverse effects expected from normal use. Prolonged or repeated skin exposure may cause defatting, drying and cracking of the skin. |
| | | Ingestion: No adverse effects expected from normal use. May cause gastrointestinal discomfort/irritation if swallowed. Ingestion of high concentrations may cause nausea, vomiting, and signs of central nervous system depression (headache, dizziness and drowsiness). Inhalation: No adverse effects expected from normal use. Excessive inhalation may cause nausea, vomiting, |
| | Potential Chronic | and signs of central nervous system depression (headache, dizziness, and drowsiness). |
| | Potential Chronic Health Effects: | None known |
| | Acute Toxicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | | Ethanol: CAS 64-17-5 Oral LD50: 7060 mg/kg (Rat) Dermal LD50: 20,000 mg/kg (Rabbit) Inhalation LC50: > 60,000 ppm (114 mg/L), 1 hour (Mouse) |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | Irritation: | Ethanol: CAS 64-17-5 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit: Not irritating to skin Modified Draize 1944 for Human Repeat Occluded (95% active): Slightly irritating under extreme repeat dose situations |
| | Sorious Evo | Product Summary/Conclusion: Causes serious eye irritation. |
| | | Ethanol: CAS 64-17-5 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): eye irritant (Category 2A) |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. Ethanol: CAS 64-17-5 Respiratory Sensitization: No reports of human respiratory sensitization Skin Sensitization: No skin sensitization evident in animal studies at 75% concentration. |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. Ethanol: CAS 64-17-5 |
| | | <i>In-vitro</i> : Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium up to maximum plate concentration of 10 mg/plate, with and without metabolic activation |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at |
| | - | levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. Ethanol: CAS 64-17-5 |
| | | Two-Generation Reproduction Toxicity, OECD 416, Mouse, Oral: NOAEL 15% (20.7g/kg/day) (highest concentration tested) |
| | | Prenatal Developmental Toxicity, OECD 414, Rat, Inhalation: NOAEL (maternal toxicity) 16,000 ppm, NOAEL (teratogenicity) \geq 20,000 ppm (highest concentration tested) |

Loma FIRM HOLD HAIRSPRAY

| | STOT-Single | | | | | | | | | |
|--|--|---|---|---|---|--|--|--|--|--|
| | Exposure: | Based on ava | ilable data | , classificatio | on criteria are not me | et. | | | | |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. Ethanol: CAS 64-17-5 90-Day Oral Toxicity, Mouse: NOAEL > 9400 mg/kg (total dose), LOAEL 9700 mg/kg | | | | | | | | |
| | Exposure: | | | | | | | | | |
| | | | | | | | | | 00 | |
| | Aspiration Hazard: | | | | city, Rat, 4 weeks (6 | nours/day, : | b days/week): I | NUAEC <u>></u> 61 | 30 ppm | |
| | Other Information: | | | | le. | | | | | |
| | | | | | | | | | | |
| | TION 12: Ecological | | | | | | | | | |
| 12.1 | Toxicity: | | | clusion: Ba | sed on available data | a, classificat | ion criteria are | not met. | | |
| | | Ethanol: CAS | | 50 [.] 275 ma/l | , 72 hours (Chlorella | vulgaris: fre | esh water algae | _) | | |
| | | | | | 48 hours (Daphnia n | | | | Artemia salina) | |
| | | | | | ours (rainbow trout) | | | | | |
| 12.2 | Persistence and | Ethanol: CAS | | | · | | | • | · | |
| | Degradability: | | biodegrada | able | | | | | | |
| 12.3 | Bioaccumulative Poten | tial: | | | | | | | | |
| | Partition Coefficient: n-octanol/water | Ethanol (CAS | 64-17-5): | -0.31 (log K _o | w) | | | | | |
| | Bioconcentration | | | | | | | | | |
| | Factor (BCF): | Not available | | | | | | | | |
| 12.4 | Mobility in Soil: | No data availa | able | | | | | | | |
| 12.5 | Results of PBT and | Not available | | | | | | | | |
| | vPvB Assessment: | | | | | | | | | |
| 12.6 | Other Adverse | No other know | wn adverse | environmen | tal effects or critical | hazards. | | | | |
| | Effects: | | | | | | | | | |
| SEC | TION 13: Disposal C | onsideratio | ons | | | | | | | |
| | Waste Treatment Metho | | | | | | | | | |
| | | Disnose of wa | ose of waste material and containers in accordance with appropriate local, state, regional, and national ations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling or recycling or disposal. U.S. EPA Waste Number: RCRA D001/Unlisted Ignitable Hazardous Waste. | | | | | | | |
| | Waste Disposal: | regulations. D | o not dispo | ose through : | sewage. Empty cont | ainers shoul | d be taken to a | an approved | waste handling | |
| | Waste Disposal: Special Precautions: | regulations. D site for recycl | o not dispo ing or dispo | ose through sosal. U.S. EF | sewage. Empty cont PA Waste Number: F | ainers shoul | d be taken to a | an approved | waste handling | |
| 010 | Special Precautions: | regulations. D site for recycl Observe all p | o not dispo ing or dispo recautions | ose through sosal. U.S. EF | sewage. Empty cont PA Waste Number: F | ainers shoul | d be taken to a | an approved | waste handling | |
| SEC | Special Precautions: TION 14: Transport | regulations. D site for recycl Observe all p Informatior | o not dispo ing or dispo recautions | ose through a osal. U.S. EF for ignitable | sewage. Empty cont PA Waste Number: F waste. | ainers shoul RCRA D001/ | d be taken to a | an approved ble Hazardo | waste handling us Waste. | |
| | Special Precautions: TION 14: Transport Shipment in Consumer | regulations. D site for recycl Observe all p Information US DOT | oo not dispo ing or dispo recautions | ose through a bosal. U.S. EF for ignitable | sewage. Empty cont PA Waste Number: F waste. IATA (Air | ainers shoul RCRA D001/ | d be taken to a /Unlisted Ignita | an approved ble Hazardor RID | waste handling us Waste. ADN | |
| F | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity | regulations. D site for recycl Observe all p Information US DOT (Ground) | o not dispo ing or dispo recautions | ose through a osal. U.S. EF for ignitable | sewage. Empty cont PA Waste Number: F waste. | ainers shoul RCRA D001/ | d be taken to a | an approved ble Hazardo | waste handling us Waste. | |
| F | Special Precautions: TION 14: Transport Shipment in Consumer | regulations. D site for recycl Observe all p Information US DOT | oo not dispo ing or dispo recautions | ose through a bosal. U.S. EF for ignitable | sewage. Empty cont PA Waste Number: F waste. IATA (Air | ainers shoul RCRA D001/ | d be taken to a /Unlisted Ignita | an approved ble Hazardor RID | waste handling us Waste. ADN | |
| P 14.1 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable | oo not dispo ing or dispo recautions MDC Domestic UN1170 | ose through sosal. U.S. EF for ignitable G (Sea) Export UN1170 | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic ID8000 | ainers shoul RCRA D001/ r) Export UN1170 | d be taken to a /Unlisted Ignita ADR (Road) UN1170 | RID (Rail) UN1170 | ADN (Waterways) UN1170 | |
| P 14.1 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not | oo not dispo ing or dispo recautions | ose through sosal. U.S. EF for ignitable G (Sea) Export | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic | ainers shoul RCRA D001/ r) Export | d be taken to a /Unlisted Ignita ADR (Road) | an approved ble Hazardor RID (Rail) | waste handling us Waste. ADN (Waterways) | |
| F 14.1 14.2 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol Solution | S (Sea) Export UN1170 Ethanol Solution | sewage. Empty cont PA Waste Number: F waste. IATA (Air Domestic ID8000 Consumer Commodity | r) Export UN1170 Ethanol Solution | d be taken to a / <u>Unlisted Ignita</u> • ADR (Road) UN1170 Ethanol Solution | RID (Rail) UN1170 Ethanol Solution | ADN (Waste. UN1170 Ethanol Solution | |
| F 14.1 14.2 | Special Precautions: TION 14: Transport Shipment in Consumer ackaging - Limited Quantity UN Number: UN Proper Shipping | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol | ose through sosal. U.S. EF for ignitable G (Sea) Export UN1170 Ethanol | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic ID8000 Consumer | ainers shoul RCRA D001/ r) Export UN1170 Ethanol | d be taken to a (Unlisted Ignita ADR (Road) UN1170 Ethanol | RID (Rail) UN1170 Ethanol | ADN (Wasterways) UN1170 Ethanol | |
| F 14.1 14.2 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol Solution | S (Sea) Export UN1170 Ethanol Solution | sewage. Empty cont PA Waste Number: F waste. IATA (Air Domestic ID8000 Consumer Commodity | r) Export UN1170 Ethanol Solution | d be taken to a / <u>Unlisted Ignita</u> • ADR (Road) UN1170 Ethanol Solution | RID (Rail) UN1170 Ethanol Solution | ADN (Waste. UN1170 Ethanol Solution | |
| F 14.1 14.2 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol Solution | S (Sea) Export UN1170 Ethanol Solution | sewage. Empty cont PA Waste Number: F waste. IATA (Air Domestic ID8000 Consumer Commodity | r) Export UN1170 Ethanol Solution | d be taken to a / <u>Unlisted Ignita</u> • ADR (Road) UN1170 Ethanol Solution | RID (Rail) UN1170 Ethanol Solution | ADN (Waste. UN1170 Ethanol Solution | |
| F 14.1 14.2 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol Solution | S (Sea) Export UN1170 Ethanol Solution | sewage. Empty cont PA Waste Number: F waste. IATA (Air Domestic ID8000 Consumer Commodity | r) Export UN1170 Ethanol Solution | d be taken to a / <u>Unlisted Ignita</u> • ADR (Road) UN1170 Ethanol Solution | RID (Rail) UN1170 Ethanol Solution | ADN (Waste. UN1170 Ethanol Solution | |
| F 14.1 14.2 14.3 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not | oo not dispo ing or dispo recautions IMDO Domestic UN1170 Ethanol Solution | S (Sea) Export UN1170 Ethanol Solution | sewage. Empty cont PA Waste Number: F waste. IATA (Air Domestic ID8000 Consumer Commodity | r) Export UN1170 Ethanol Solution | d be taken to a / <u>Unlisted Ignita</u> • ADR (Road) UN1170 Ethanol Solution | RID (Rail) UN1170 Ethanol Solution | ADN (Waste. UN1170 Ethanol Solution | |
| F 14.1 14.2 14.3 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard Classes: Packing Group: Environmental | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable | Do not dispo ing or disported recautions IMDC Domestic UN1170 Ethanol Solution 3 | Solution 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic ID8000 Consumer Commodity 9 | r) Export UN1170 Ethanol Solution 3 | d be taken to a (Unlisted Ignita) ADR (Road) UN1170 Ethanol Solution 3 | RID (Rail) UN1170 Ethanol Solution 3 | ADN (Waterways) UN1170 Ethanol Solution 3 | |
| F 14.1 14.2 14.3 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard Classes: Packing Group: | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not applicable III None | Do not dispo ing or disported recautions IMDC Domestic UN1170 Ethanol Solution 3 III None | ose through social. U.S. EF for ignitable 3 (Sea) Export UN1170 Ethanol Solution 3 III None | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic ID8000 Consumer Commodity 9 9 | ainers shoul CRA D001/ T) Export UN1170 Ethanol Solution 3 UN1170 III None | d be taken to a (Unlisted Ignita) ADR (Road) UN1170 Ethanol Solution 3 UN1170 IIII None | RID (Rail) UN1170 Ethanol Solution 3 III None | ADN (Waterways) UN1170 Ethanol Solution 3 UN1170 IIII None | |
| F 14.1 14.2 14.3 <u>14.4</u> 14.5 | Special Precautions: TION 14: Transport Shipment in Consumer Packaging - Limited Quantity UN Number: UN Proper Shipping Name: Transport Hazard Classes: Packing Group: Environmental Hazards: | regulations. D site for recycl Observe all p Information US DOT (Ground) Not applicable Not applicable Not applicable III None | Do not dispo ing or disported recautions IMDC Domestic UN1170 Ethanol Solution 3 III None | ose through social. U.S. EF for ignitable 3 (Sea) Export UN1170 Ethanol Solution 3 III None | sewage. Empty cont PA Waste Number: F waste. IATA (Ain Domestic ID8000 Consumer Commodity 9 9 VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV | ainers shoul CRA D001/ T) Export UN1170 Ethanol Solution 3 UN1170 III None | d be taken to a (Unlisted Ignita) ADR (Road) UN1170 Ethanol Solution 3 UN1170 IIII None | RID (Rail) UN1170 Ethanol Solution 3 III None | ADN (Waterways) UN1170 Ethanol Solution 3 UN1170 IIII None | |

Loma FIRM HOLD HAIRSPRAY

| SEC | TION 15. Re | gulatory Information | | | | | | | | |
|-------|---|---|--|--|--|--|--|--|--|--|
| | | n and Environmental Regulations/Legislation Specific for the Substance or Mixture: | | | | | | | | |
| | | ation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | | | | | | |
| | product ar | | | | | | | | | |
| | EU Directive 2012/18/EU on major accident hazards involving dangerous substances: Ethanol (CAS 64-17-5) | | | | | | | | | |
| | | ation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | | | | |
| | | ct are listed. | | | | | | | | |
| | EU Regul listed. | ation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | | | |
| | EU Regul | EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | | | |
| | | : No components in this product are listed. ation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | | | |
| | | 302 TPQ: No components in this product are listed. | | | | | | | | |
| | | 304 RQ: No components in this product are listed. | | | | | | | | |
| | | 311/312: Not applicable - product is exempt. | | | | | | | | |
| | | 313: No components in this product are listed. | | | | | | | | |
| | | | | | | | | | | |
| | | LA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste, Ethanol = 100 lbs | | | | | | | | |
| | | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | | | |
| | | Water Act (CWA): No components in this product are listed. | | | | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | | | | |
| 15.2 | Chemical Saf | No Chemical Safety Assessment has been carried out. | | | | | | | | |
| | Assessment: | | | | | | | | | |
| | | | | | | | | | | |
| | | her Information | | | | | | | | |
| Leger | | ACGIH: American Conference of Governmental Industrial Hygienists | | | | | | | | |
| Abbre | eviations: | ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways | | | | | | | | |
| | | ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road | | | | | | | | |
| | | BOELV: Binding Occupational Exposure Limit Values | | | | | | | | |
| | | CAS: Chemical Abstracts Service | | | | | | | | |
| | | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | | | |
| | | DOT: (US) Department of Transportation | | | | | | | | |
| | | EC: European Commission | | | | | | | | |
| | | EC50: Effective Concentration, 50% | | | | | | | | |
| | | EPA: (US) Environmental Protection Agency | | | | | | | | |
| | | EU: European Union | | | | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | | | |
| | | IATA: International Air Transport Association | | | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | | | |
| | | IDHL: Immediately Dangerous to Life or Health Concentrations | | | | | | | | |
| | | IMDG: International Maritime Dangerous Goods | | | | | | | | |
| | | IOELV: Indicative Occupational Exposure Limit Values | | | | | | | | |
| | | | | | | | | | | |
| | | CEO: Lothal Concentration EOV | | | | | | | | |
| | | LC50: Lethal Concentration, 50% | | | | | | | | |
| | | LD50: Lethal Dose, 50% | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development OEL: Occupational Exposure Limit | | | | | | | | |
| | | LD50: Lethal Dose, 50% LOAEL: Lowest Observed Adverse Effect Level Log K _{ow} : Logarithm of the n-octanol/water partition coefficient NIOSH: National Institute for Occupational Safety and Health NOAEC: No Observed Adverse Effect Concentration NOAEL: No Observed Adverse Effect Level NTP: National Toxicology Program OECD: Organisation for Economic Co-operation and Development | | | | | | | | |

Loma FIRM HOLD HAIRSPRAY

SDS Revision: 3.0 SD

| | PEL: Permissible Exposure Limit | | | | | | |
|--------------------------|--|--|--|--|--|--|--|
| | RCRA: Resource Conservation and Recovery Act | | | | | | |
| | REL: Recommended Exposure Limit | | | | | | |
| | RID: Regulations Concerning International Carriage of Dangerous Goods by Rail | | | | | | |
| | RQ: Reportable Quantity | | | | | | |
| | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | STEL: Short Term Exposure Limit | | | | | | |
| | STOT: Specific Target Organ Toxicity | | | | | | |
| | TLV: Threshold Limit Value | | | | | | |
| | TPQ: Threshold Planning Quantity | | | | | | |
| | TQ: Threshold Quantity | | | | | | |
| | TWA: Time Weighted Average | | | | | | |
| | UN: United Nations | | | | | | |
| | US: United States | | | | | | |
| | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| Evaluation Metho | ds Used for Classification of the Mixture: Calculation method | | | | | | |
| | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| Training Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. | | | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| Last Revision Date: | 06Apr16 | | | | | | |
| Revision Information: | Updated product code. Added subsections per EU requirements. | | | | | | |

Loma FORMING PASTE

| SEC | TION 1: Identificatio | on of the Substance/Mixture and of the Company/Undertaking | | | | | | |
|------------------------------|--|---|---|--|--|--|--|--|
| 1.1 | Product Identifier: | Loma FORMING PASTE | | | | | | |
| | Product Codes: | FG-F-Paste-7 | | | | | | |
| 1.2 | Relevant Identified | Personal Care - Hair Styling Product | | | | | | |
| | Uses: | | | | | | | |
| 1.3 | Uses Advised Against: Supplier of Safety | Innovative Salon Products, Inc. | | | | | | |
| 1.3 | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | | | | | | |
| | Data Sheet. | +1 360 805-0794 | | | | | | |
| | | lomahair@msn.com | | | | | | |
| | | | | | | | | |
| | | IMDS-BV | | | | | | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | | | | | | |
| | | +31 (0) 544378951 | | | | | | |
| | | leon@imdsglobal.com | | | | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | | | | | | |
| SEC | TION 2: Hazards Ide | entification | | | | | | |
| The r | | d for its physical, health and environmental hazards, and the following classification applies. | | | | | | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | | | | | | |
| | Substance or Mixture: | Health Hazards: Not Classified | | | | | | |
| | | Environmental Hazards: Not Classified | | | | | | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard | | | | | |
| | | Hazard Statements: None | Pictograms: | | | | | |
| | | Precautionary Statements: None | None | | | | | |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the crite vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or | | | | | |
| 3.2 There physi | Mixtures: e are no ingredients prese ical, health or the environr | n / Information on Ingredients Int which, within the current knowledge of the supplier and in the concentrations applicable, ar nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wi and hence require reporting in this section. | | | | | | |
| SEC | CTION 4: First Aid Me | asures | | | | | | |
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim set water to drink. Never give anything by mouth to an unconscious person. Seek medical attent Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. References, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | ion if necessary. move contact adverse reaction of soap. Seek medica | | | | | |
| | | | | | | | | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | | | | | | |
| 4.2 4.3 | Symptoms and Effects, Both Acute | No information available Provide general supportive measures and treat symptomatically. No known specific antidotes | 5. | | | | | |
| 4.3 | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special | Provide general supportive measures and treat symptomatically. No known specific antidotes | 3. | | | | | |

Loma FORMING PASTE

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. | | | | | |
|-----|--|---|--|--|--|--|--|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. | | | | | |
| SEC | TION 6: Accidental | Release Measures | | | | | |
| 6.1 | Personal Precautions, | | | | | | |
| | Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. | | | | | |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. | | | | | |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. | | | | | |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. | | | | | |
| SEC | TION 7: Handling ar | nd Storage | | | | | |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. | | | | | |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). | | | | | |
| 7.3 | Specific End Use(s): | No further relevant information available. | | | | | |
| SEC | | controlo / Dereanal Protection | | | | | |
| | | controls / Personal Protection This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or | | | | | |
| 8.1 | Control Parameters: Recommended | EU OEL Directives. | | | | | |
| | Monitoring Procedures: | Reference national/federal monitoring standards | | | | | |
| | Biological Limit Values: | | | | | | |
| | Derived No Effect Level (DNEL): | No information available | | | | | |
| | Predicted No Effect Concentrations (PNEC): | No information available | | | | | |
| 8.2 | Exposure Controls: | | | | | | |
| | Appropriate Engineering Controls: | General venulation recommended. | | | | | |
| | Eye/Face Protection: | Not required | | | | | |
| | Skin and Hand Protection: | | | | | | |
| | 110100110111 | Not required | | | | | |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. | | | | | |
| | Environmental | | | | | | |
| SEC | TION 9: Physical an | d Chemical Properties | | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | | |
| | | Off-white semi-solid paste | | | | | |
| | · · · · · · · · · · · · · · · · · · · | Page 2 of 5 | | | | | |

Loma FORMING PASTE

| | | - | | | | |
|--|---|---|--|--|--|--|
| | | Sweet spice | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Initial Boiling | No data available on this product | | | | |
| | Point/Boiling Range: | | | | | |
| | Flashpoint: | >93°C (200°F) estimated from component data | | | | |
| | | No data available on this product | | | | |
| | Flammability (solid, | | | | | |
| | gas): | No data available on this product | | | | |
| | Upper/Lower | | | | | |
| | | No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | | | | | |
| | (water=1.0): | 0.303 - 0.303 | | | | |
| | | No data available on this product | | | | |
| | Partition Coefficient | | | | | |
| | (n-octanol/water): | No data available on this product | | | | |
| | Autoignition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | Decomposition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Viscosity: No data available on this product | | | | | |
| | Explosive Properties: No data available on this product | | | | | |
| Oxidizing Properties: No data available on this product 9.2 Other Information: No relevant additional information available on this product. | | | | | | |
| 9.2 | Other Information: | | | | | |
| SEC | TION 10: Stability ar | nd Reactivity | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| | Possibility of | | | | | |
| 10.3 | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| 10.4 | | Direct curlicht and extremely high as low temperatures | | | | |
| | Conditions to Avoid: Incompatible | Direct sunlight and extremely high or low temperatures. | | | | |
| | Materials: | Strong acids, bases, and oxidizing agents. | | | | |
| | Hazardous | | | | | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | |
| | Products: | combustion. | | | | |
| | | | | | | |
| SEC | TION 11: Toxicologi | cal Information | | | | |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | | | | |
| | literature review and con | | | | | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. | | | | |
| | | Skin Exposure: No adverse effects expected from normal use. | | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | |
| | | Inhalation: No adverse effects expected from normal use. | | | | |
| | Potential Chronic | None known | | | | |
| | Health Effects: | | | | | |
| | | Based on available data, classification criteria are not met. | | | | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. | | | | |
| | Irritation: | | | | | |
| | Serious Eye | Based on available data, classification criteria are not met. | | | | |
| | Damage/Irritation: | | | | | |

Loma FORMING PASTE

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. | | | | | | |
|-------|--|---|--|--|--|--|--|--|
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | |
| | Carcinogenicity: | lo components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) lo. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | | | |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | |
| | STOT-Single Exposure: | Not classified due to lack of data. | | | | | | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. | | | | | | |
| | Aspiration Hazard: | Not classified due to lack of data. | | | | | | |
| | Other Information: | No other relevant information available. | | | | | | |
| | • | | | | | | | |
| SEC. | TION 12: Ecological | Information | | | | | | |
| 12.1 | Toxicity: | Based on available data, classification criteria are not met. | | | | | | |
| 12.2 | Persistence and Degradability: | No data available | | | | | | |
| 12.3 | Bioaccumulative Poten | tial: | | | | | | |
| | Partition Coefficient: n-octanol/water | Not available | | | | | | |
| | Bioconcentration Factor (BCF): | Not available | | | | | | |
| | Mobility in Soil: | No data available | | | | | | |
| | Results of PBT and vPvB Assessment: | Not available | | | | | | |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. | | | | | | |
| SEC. | TION 42. Dispessel C | anaiderations | | | | | | |
| | TION 13: Disposal C Waste Treatment Metho | | | | | | | |
| 13.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | | | | | |
| | | site for recycling or disposal. No relevant additional information available. | | | | | | |
| | | | | | | | | |
| SEC | TION 14: Transport | Information | | | | | | |
| | UN Number: | Not regulated | | | | | | |
| 14.2 | UN Proper Shipping Name: | Not regulated | | | | | | |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. | | | | | | |
| | Packing Group: | None | | | | | | |
| | Environmental Hazards: | None | | | | | | |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | | | | | | |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable | | | | | | |
| 0.5.6 | | | | | | | | |
| | TION 15: Regulatory | | | | | | | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | | | | |
| | איטטטטני מופ ווגופט. | | | | | | | |

Loma FORMING PASTE

| | EU Direc | tive 2012/1 | 8/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | |
|--------------|---|---|---|--|--|--|--|--|--|
| | | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | | |
| | | uct are liste | | | | | | | |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | |
| | listed. | (-) | | | | | | | |
| | EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. | | | | | | | | |
| | | | | | | | | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | |
| | National | Regulation | ns of EU Member States: Follow national regulations for work with chemical agents. | | | | | | |
| | | | No components in this product are listed. | | | | | | |
| | | | No components in this product are listed. | | | | | | |
| | | | | | | | | | |
| | | | Not applicable - product is exempt. | | | | | | |
| | | | omponents in this product are listed. | | | | | | |
| | | | o components in this product are listed. | | | | | | |
| | US Clear | n Air Act (C | CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | | | t (CWA): No components in this product are listed. | | | | | | |
| | US State | Regulatio | ns: Follow state regulations for work with chemical agents. | | | | | | |
| 15.2 | Chemical Sa | | | | | | | | |
| 10.2 | Assessment | • | No Chemical Safety Assessment has been carried out. | | | | | | |
| | Assessment | • | | | | | | | |
| SEC | TION 16: 0 | ther Info | rmation | | | | | | |
| Lege | | | mical Abstracts Service | | | | | | |
| - | eviations: | | | | | | | | |
| ADDre | eviations: | | Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | |
| | | | Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
| | | | ropean Commission | | | | | | |
| | | | ean Union | | | | | | |
| | | | obally Harmonized System of Classification and Labelling Chemicals | | | | | | |
| | | | ernational Agency for the Research of Cancer | | | | | | |
| | | | mediate Bulk Container | | | | | | |
| | | | onal Toxicology Program | | | | | | |
| | | | upational Exposure Limit | | | | | | |
| | | | sistent, Bioaccumulative, and Toxic | | | | | | |
| | | | y Persistent and very Bioaccumulative | | | | | | |
| | | | rtable Quantity | | | | | | |
| | | | perfund Amendments and Reauthorization Act | | | | | | |
| | | | ecific Target Organ Toxicity | | | | | | |
| | | | eshold Planning Quantity | | | | | | |
| | | | shold Quantity | | | | | | |
| | | UN: Unite | | | | | | | |
| | | US: United | | | | | | | |
| . | | | A: United States Occupational Safety & Health Administration | | | | | | |
| ⊾valu | lation Method | | Classification of the Mixture: Calculation method | | | | | | |
| T | | | mended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| ı raın | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | | |
| <u>.</u> | | | d with the product. | | | | | | |
| Discl | aimer: | | ty Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | | The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | | | as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | |
| | | | suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | | | If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | | all liability | for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| Last | Revision | 30Oct14 | | | | | | | |
| Date: | | 300014 | | | | | | | |
| Revis | sion | المعاملات ا | and ust and a Addad subsections per EU requirements | | | | | | |
| Inform | mation: | updated p | product code. Added subsections per EU requirements. | | | | | | |
| | | 1 | | | | | | | |

Loma FORTIFYING REPAIRATIVE TONIC

SDS Revision: 3.0 SDS Revision

| 1.1 | Product Identifier: | Loma FORTI | FYING REPA | IRATIVE TONIC | | | | |
|---|---|---|--|---|---|--|--|--|
| | Product Codes: | FG-FRT-2 | FG-FRT-2 | | | | | |
| .2 | Relevant Identified Uses: | Personal Care | Personal Care - Hair Conditioner | | | | | |
| | Uses Advised Against: | None known | | | | | | |
| .3 | Supplier of Safety | Innovative Sa | | | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | | | |
| | | +1 360 805-0794 Iomahair@msn.com | | | | | | |
| | | | | | | | | |
| | | IMDS-BV | | | | | | |
| | | | | e, Netherlands | | | | |
| | | +31 (0) 54437 | | | | | | |
| .4 | Emergency Telephone | leon@imdsglo | DDal.com | | | | | |
| .4 | Number: | INFOTRAC: 1 | 1-800-535-50 | 53 (North America) 1-352-323-350 | 0 (International) | | | |
| EC | CTION 2: Hazards Ide | entification | | | | | | |
| | | | al, health and | environmental hazards, and the following | llowing classification applies. | | | |
| .1 | Classification of the | | | able Liquid - Category 3 | ••• | | | |
| | Substance or Mixture: | | | | | | | |
| | | Environment | | | | | | |
| .2 | Labeling Elements: | Hazard Signa | | | | Hazard | | |
| | | Hazard Statements: H226: Flammable Liquid and Vapour. Pictograms: | | | | | | |
| | | Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Store in well ventilated | | | | | | |
| | | | moking. Keep container tightly clos | ed. Store in well ventilated | | | | |
| | | | | moking. Keep container tightly clos of reach of children. Read label be | | <u> </u> | | |
| | | place. Keep c | ool. Keep out | | fore use. Dispose of contents | | | |
| .3 | Other Hazards: | place. Keep c and container No known oth | ool. Keep out in accordanc | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria | for PBTs or | | |
| .3 | Other Hazards: | place. Keep c and container No known oth | ool. Keep out in accordanc | of reach of children. Read label be e with all local, regional, national ar | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria | for PBTs or | | |
| | | place. Keep c and container No known oth vPvBs in acco | ool. Keep out in accordanc er hazards wi ordance to Re | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. M gulation (EC) No. 1907/2006, Anne | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria | for PBTs or | | |
| 6EC | CTION 3: Composition | place. Keep c and container No known oth vPvBs in acco | ool. Keep out in accordanc er hazards wi ordance to Re | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. M gulation (EC) No. 1907/2006, Anne | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria | for PBTs or | | |
| EC | CTION 3: Compositio | place. Keep c and container No known oth vPvBs in acco | ool. Keep out in accordanc per hazards wi prdance to Re tion on Ing | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria x XIII. | | | |
| 5 EC .2 | CTION 3: Compositic Mixtures: MICAL NAME | place. Keep c and container No known oth vPvBs in acco on / Information CAS No. | ool. Keep out in accordanc er hazards wi ordance to Re tion on Ing EC No. | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification | fore use. Dispose of contents nd international regulations. /lixture does not meet the criteria x XIII. Hazard Statements | % by Weigh | | |
| SEC .2 :HE | CTION 3: Compositio | place. Keep c and container No known oth vPvBs in acco | ool. Keep out in accordanc per hazards wi prdance to Re tion on Ing | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and | | | |
| SEC .2 HE | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 | tion on Ing EC No. 205-492-2 | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 | fore use. Dispose of contents ad international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour | % by Weigh 45 - 65 5 - 15 | | |
| EC 2 HE ode | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 | eool. Keep out in accordance ier hazards who ordance to Re tion on Ing EC No. 205-492-2 203-497-4 | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and | % by Weigh 45 - 65 5 - 15 | | |
| EC 2 HE ode | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 | tion on Ing EC No. 205-492-2 | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye | % by Weigl 45 - 65 5 - 15 | | |
| EC 2 HE ode | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 | tion on Ing EC No. 203-497-4 200-578-6 | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation | % by Weigl 45 - 65 5 - 15 1 - 10 | | |
| EC 2 HE ode cta | CTION 3: Compositio Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w | tion on Ing EC No. 205-492-2 200-578-6 hich, within th | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applied | % by Weigl 45 - 65 5 - 15 1 - 10 cable, are | | |
| EC 2 HE ode cta tha | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environmatic | tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplien , are PBTs or vPvBs, or have been | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applied | % by Weigl 45 - 65 5 - 15 1 - 10 cable, are | | |
| EC 2 HE ode tha her ass SH | CTION 3: Composition Mixtures: MICAL NAME examethylpentasiloxane methyltrisiloxane nol e are no additional ingredi sified as physical, health of A Z-Tables or EU OEL Di | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environmar rectives, and ho | tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplien , are PBTs or vPvBs, or have been | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applied | % by Weigl 45 - 65 5 - 15 1 - 10 cable, are | | |
| EC 2 HE ode tha her ass SH | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environmerectives, and he easures | tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the ence require r | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose | % by Weigh 45 - 65 5 - 15 1 - 10 cable, are ure limit within l | | |
| EC | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environmerectives, and he easures Ingestion: In c | cool. Keep out in accordance in accordance i | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A re current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seve | % by Weigh 45 - 65 5 - 15 1 - 10 cable, are ure limit within l sral glasses of | | |
| EC | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink | tion on Ing EC No. 200-578-6 200-578-6 bich, within the ence require r case of ingest . Never give a | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplien are PBTs or vPvBs, or have been eporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seven is person. Seek medical attentior | % by Weight 45 - 65 5 - 15 1 - 10 cable, are ure limit within the limit with | | |
| SEC .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case | cool. Keep out in accordance in accordance in accordance to Re tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the ental hazards ence require re case of ingest . Never give a of eye contace | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A re current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seve is person. Seek medical attentior attent for at least 15 minutes. Rem | % by Weigh 45 - 65 5 - 15 1 - 10 cable, are ure limit within b oral glasses of n if necessary. ove contact | | |
| EC | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres | cool. Keep out in accordance in accordance in accordance to Re tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the ental hazards ence require re case of ingest . Never give a of eye contace sent and easy | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A e current knowledge of the supplien are PBTs or vPvBs, or have been eporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seve is person. Seek medical attentior attent for at least 15 minutes. Rem | % by Weigh 45 - 65 5 - 15 1 - 10 cable, are ure limit within b oral glasses of n if necessary. ove contact | | |
| EC | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p | cool. Keep out in accordance in accordance in accordance to Re tion on Ing EC No. 205-492-2 203-497-4 200-578-6 hich, within the ental hazards ence require re case of ingest . Never give a of eye contace sent and easy persist. | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A re current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seves s person. Seek medical attentior attention in the event of an action | % by Weigl 45 - 65 5 - 15 1 - 10 :able, are ure limit within aral glasses of n if necessary. ove contact dverse reaction | | |
| SEC .2 Dode Octa | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p Skin: If signs attention in th | cool. Keep out in accordance in accordance i | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A re current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seve is person. Seek medical attentior attention in the event of an act area with plenty of water and so person. | % by Weigl 45 - 65 5 - 15 1 - 10 cable, are ure limit within limit oral glasses of n if necessary. ove contact dverse reaction ove contact dverse reaction oap. Seek medi | | |
| EC 2 HE ode tha her ass SH | CTION 3: Composition Mixtures: MICAL NAME ecamethylpentasiloxane methyltrisiloxane nol e are no additional ingredit sified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Methods Description of First | place. Keep c and container No known oth vPvBs in acco on / Informat CAS No. 141-63-9 107-51-7 64-17-5 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p Skin: If signs attention in th | cool. Keep out in accordance in accordance i | of reach of children. Read label be e with all local, regional, national ar nich do not result in classification. N gulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Liquid, Category 4 Flammable Liquid, Category 3 Flammable Liquid, Category 2 Eye Irritation, Category 2A re current knowledge of the supplien are PBTs or vPvBs, or have been reporting in this section. | fore use. Dispose of contents and international regulations. Mixture does not meet the criteria x XIII. Hazard Statements H227: Combustible liquid H226: Flammable liquid and vapour H225: Highly flammable liquid and vapour H319: Causes serious eye irritation r and in the concentrations applic assigned an occupational expose medical advice. Give victim seve is person. Seek medical attentior attention in the event of an act area with plenty of water and so person. | % by We 45 - 6 5 - 1 1 - 1 cable, are ure limit with stal glasses oral glasses ove contact dverse react oap. Seek m | | |

Loma FORTIFYING REPAIRATIVE TONIC

| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | | | | | | | |
|-----|--|--|--|------------------------------------|------------------------------------|---------------------|----------------------|--|--|
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. | | | | | | | |
| SEC | TION 5: Firefighting | Measures | | | | | | | |
| 5.1 | | Suitable Extinguishing M Unsuitable Extinguishing | | | ohol resistant for | am, or carbon dic | oxide. | | |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | Warning! Flammable liqu mixture with air. May pro | | | | | n or form explosive | | |
| 5.3 | Advice for Firefighters: | Wear self-contained bre | athing apparatus | and full personal p | protective gear. l | Jse standard fire | fighting procedures. | | |
| SEC | TION 6: Accidental I | Release Measures | | | | | | | |
| | Personal Precautions, Protective Equipment and Emergency | Observe all personal pro ignition and ensure adec personnel away. | | | | | | | |
| 6.2 | Environmental Precautions: | Dike or contain spill to p | revent from ente | ring drains. Avoid d | lirect release to | drains, surface a | nd ground water. | | |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with non-combustible absorbent material. Clean area to prevent a slip hazard. Place all sweepings and absorbents into suitable containers for disposal. Use non-sparking tools and equipment. Take action to prevent static discharges. | | | | | | | |
| 6.4 | Reference to Other Sections: | For personnel protection | , see Section 8. | For waste disposal | , see Section 13 | 3. | | | |
| SEC | TION 7: Handling ar | d Storage | | | | | | | |
| | Precautions for Safe Handling: | Do not use near open fla techniques to avoid spilla drink, or smoke while ha hygiene practices. | age or rupture of | the product. Ensur | re adequate vent | tilation in the wor | kplace. Do not eat, | | |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and exceeding 50°C/122°F. I Store away from incomp | Do not store near | r heat, hot surfaces | | | | | |
| 7.3 | Specific End Use(s): | No further relevant inform | mation available. | | | | | | |
| SEC | TION 8: Exposure C | ontrols / Personal P | Protection | | | | | | |
| | Control Parameters: | | | | Occupational | Exposure Limits | 3 | | |
| | | CHEMICAL NAME | CAS Number | OSHA PEL (TWA) | NIOSH REL (TWA) | ACGIH TLV | EU IOELV - BOELV | | |
| | | Ethanol | 64-17-5 | 1000 ppm 1900 mg/m ³ | 1000 ppm 1900 mg/m ³ | 1000 ppm (STEL) | Not established (1) | | |
| | | US IDHL: Ethanol - 3300 | | EL) | | | | | |
| | | (1) Reference EU memb | | • | | 6 .1 | | | |
| | Monitoring | control measures and/or such as US NIOSH and | Workplace atmospheric monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference monitoring standards, such as US NIOSH and OSHA Measurement Methods, European Standards EN 689 and EN 482. Reference national guidance documents for methods for the determination of hazardous substances. | | | | | | |
| | Biological Limit Values: | - | | | | | | | |
| | Derived No Effect Level (DNEL): | erived No Effect | | | | | | | |

Loma FORTIFYING REPAIRATIVE TONIC

SDS Revision: 3.0

| | Predicted No Effect | | | | | |
|-------|---|---|--|--|--|--|
| | | No information available | | | | |
| | (PNEC): | | | | | |
| 8.2 | Exposure Controls: | | | | | |
| - | | | | | | |
| | Appropriate Provide adequate ventilation in the workplace to maintain airborne levels below recommended exposure | | | | | |
| | | No special eye protection is required during consumer product use. Wear protective eyewear (e.g., safety | | | | |
| | | glasses with side-shield) if eye contact hazards exist in the workplace. | | | | |
| | | No special skin protection is required during consumer product use. If anticipated that prolonged & repeated skin contact will occur in the workplace, wear impermeable gloves and suitable protective clothing. | | | | |
| | | If airborne exposure limits are exceeded, wear suitable respirator that meets current occupational health and | | | | |
| | | safety standards. | | | | |
| | | Refer to Section 5 for fire personal protective equipment. | | | | |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. | | | | |
| | Environmental | Environmental manager must be informed of all major releases. | | | | |
| | Exposure Controls: | | | | | |
| 0 - 0 | | | | | | |
| | | d Chemical Properties | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | |
| | | Colorless, clear to slightly hazy liquid | | | | |
| | Odor: | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | - | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | | | | | |
| | Initial Boiling No data available on this product | | | | | |
| | | | | | | |
| | Flashpoint: $\geq 23^{\circ}$ C (73°F) and $\leq 60.5^{\circ}$ C (141°F): based on component data and concentrations | | | | | |
| | Evaporation Rate: No data available on this product Flammability (solid, No data available on this product | | | | | |
| | | No data available on this product | | | | |
| | Upper/Lower | gas): 10 data dranazio on tino producti /I ower | | | | |
| | | mability or No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | Vapor Density: | No data available on this product | | | | |
| | Relative Density | 0.045 0.055 | | | | |
| | (water=1.0). | | | | | |
| | | No data available on this product | | | | |
| | Partition Coefficient (n-octanol/water): | No data available on this product | | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | |
| | Autoignition Temperature: | No data available on this product | | | | |
| | Decomposition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | Viscosity: No data available on this product | | | | | |
| | - | No data available on this product | | | | |
| | Oxidizing Properties: | No data available on this product | | | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | | | |
| | | | | | | |
| | TION 10: Stability a | | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | | The preduct is stable under normal handling and stars as conditions | | | | |
| 1 | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| 10.3 | Chemical Stability: Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |

Loma FORTIFYING REPAIRATIVE TONIC

| 10.5 | Incompatible | | | | | | |
|--|---|--|--|--|--|--|--|
| | Materials: | Strong acids, bases, and oxidizing agents. | | | | | |
| | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | | |
| | Decomposition | combustion. | | | | | |
| | Products: | | | | | | |
| | | | | | | | |
| SEC [®] | TION 11: Toxicologi | cal Information | | | | | |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | | |
| | literature review and con | centrations present. | | | | | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. | | | | | |
| | Health Effects and | Skin Exposure: No adverse effects expected from normal use. | | | | | |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort/irritation if swallowed. | | | | | |
| | | Inhalation: No adverse effects expected from normal use. | | | | | |
| | Potential Chronic | None known | | | | | |
| | Health Effects: | | | | | | |
| | | Based on available data, classification criteria are not met. | | | | | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. | | | | | |
| | Irritation: | | | | | | |
| | Serious Eye | Based on available data, classification criteria are not met. | | | | | |
| | Damage/Irritation: | | | | | | |
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. | | | | | |
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. | | | | | |
| | Mutagenicity: | 1272/2008 [CLP]. | | | | | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | | |
| | Reproductive Toxicity: | Based on available data, classification criteria are not met. | | | | | |
| | STOT-Single Exposure: | Not classified due to lack of data. | | | | | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. | | | | | |
| | Aspiration Hazard: | Not classified due to lack of data. | | | | | |
| | Other Information: | No other relevant information available. | | | | | |
| | | | | | | | |
| SEC. | TION 12: Ecological | Information | | | | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | | | | |
| | Persistence and | | | | | | |
| | Degradability: | No data available | | | | | |
| 12.3 | Bioaccumulative Poten | tial: | | | | | |
| | Partition Coefficient: n-octanol/water | Not available | | | | | |
| | Bioconcentration Factor (BCF): | Not available | | | | | |
| 12.4 | Mobility in Soil: | No data available | | | | | |
| | Results of PBT and | | | | | | |
| | vPvB Assessment: | Not available | | | | | |
| | Other Adverse | | | | | | |
| | Effects: | No other known adverse environmental effects or critical hazards. | | | | | |
| SEC. | TION 13: Disposal C | Considerations | | | | | |
| | Waste Treatment Metho | | | | | | |
| 13.1 | | Dispose of waste material and containers in accordance with appropriate local, state, regional, and national | | | | | |
| Waste Dispose of Waste material and containers in accordance with appropriate local, state, regional, and national waste Dispose of Waste Disp | | | | | | | |
| | Special Precautions: | Observe all precautions for ignitable waste. | | | | | |
| | Special Precautions: | Observe all precautions for ignitable waste. | | | | | |

Loma FORTIFYING REPAIRATIVE TONIC

| 0.50 | | | | | | | | | | |
|-------|---|--|-----------------------------|----------------|--------------------------|-------------------------|--------------|------------------|----------------|--------------------|
| SEC | SECTION 14: Transport Information | | | | | | | | | |
| P | Shipment in ackaging - Limite | | | Domestic | G (Sea) Export | IATA (Air Domestic |) Export | ADR (Road) | RID (Rail) | ADN (Waterways) |
| 14.1 | UN Number: | | Not applicable | UN1993 | UN1993 | ID8000 | UN1993 | UN1993 | UN1993 | UN1993 |
| 14.2 | 2 UN Proper Shipping Name: Not applicable Flammable Liquid, N.O.S. (contains octamethyltrisiloxane and ethanol) Consumer Commodity Flammable Liquid, (contains octamethyltrisiloxare | | | • | | | | | | |
| 14.3 | Transport Haz Classes: | zard | Not applicable | 3 | 3 | 9 | 3 | 3 | 3 | 3 |
| | | | \diamond | \diamondsuit | | \mathbf{r} | | | | |
| 14.4 | Packing Grou | р: | III | III | III | III | III | III | III | III |
| 14.5 | Environmenta Hazards: | l | None | None | None | None | None | None | None | None |
| | Special Preca for User: | | Transport with handling. | hin user's p | premises: Tra | ansport in closed con | tainers that | are upright an | d secure. Re | ad SDS before |
| 14.7 | Transport in E According to of Marpol and Code: | Annex II | Not applicable | e | | | | | | |
| SEC | TION 15: Re | gulatory | / Informatio | on | | | | | | |
| | | | | | /Legislatior | Specific for the Su | bstance or | Mixture: | | |
| | EU Regula product are | • • | No. 1907/200 | 6 REACH | Article 59(1 | 0) and Annexes XIV | and XVII, a | as amended : | No compone | nts in this |
| | EU Directi Ethanol (C | | - | or acciden | t hazards in | volving dangerous | substances | : Octamethylti | risiloxane (C | AS 107-51-7), |
| | | ation (EC) | No. 1005/200 | 9 on subs | tances that | deplete the ozone l | ayer, Anne | x I and II, as a | mended: No | components in |
| | | | | on persis | tent organi | c pollutants, Annex | l, as amen | ded: No compo | onents in this | s product are |
| | EU Regula | Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as ended: No components in this product are listed. | | | | | | nnex V, as | | |
| | | | | | | lease and Transfer | Registry: N | | s in this prod | uct are listed |
| | | EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed National Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | | | |
| | | <u> </u> | No componer | | | 0 | | | - | |
| | | | No component | | | | | | | |
| | | | Not applicable | | | | | | | |
| | | | omponents in | - | - | | | | | |
| | | | - | - | | ous Waste: Ethanol, C | Octamethvlt | risiloxane = 10 | 0 lbs | |
| | | | | - | | ents in this product ar | - | | | |
| | | | t (CWA): No c | | | | | | | |
| | | | | | | with chemical agents | | | | |
| 15.2 | Chemical Safe Assessment: | otv | | | | s been carried out. | | | | |
| SEC | • | hor lefe | mation | | | | | | | |
| | TION 16: Oth | | | | | | | | | |
| Leger | | | | | | I Industrial Hygienists | | odo by later 1 | Motor | |
| ADDLE | - | | | | | tional Carriage of Da | | | vvaterways | |
| 1 | | | | | - | tional Carriage of Da | ngerous Go | ouds by Road | | |
| | - | | inding Occupa | | osure Limit \ | alues | | | | |
| | (| CAS: Che | mical Abstract | s Service | | | | | | |

Loma FORTIFYING REPAIRATIVE TONIC

SDS Revision: 3.0 SDS

| | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
|-------------------|--|--|--|--|--|--|
| | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | DOT: (US) Department of Transportation | | | | | |
| | EC: European Commission | | | | | |
| | EPA: (US) Environmental Protection Agency | | | | | |
| | EV. (US) Environmental Protection Agency EU: European Union | | | | | |
| | | | | | | |
| | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | |
| | IARC: International Agency for the Research of Cancer | | | | | |
| | IATA: International Air Transport Association | | | | | |
| | IBC: Intermediate Bulk Container | | | | | |
| | IDHL: Immediately Dangerous to Life or Health Concentrations | | | | | |
| | IMDG: International Maritime Dangerous Goods | | | | | |
| | IOELV: Indicative Occupational Exposure Limit Values | | | | | |
| | NIOSH: National Institute for Occupational Safety and Health | | | | | |
| | NTP: National Toxicology Program | | | | | |
| | OEL: Occupational Exposure Limit | | | | | |
| | PBT: Persistent, Bioaccumulative, and Toxic | | | | | |
| | vPvB: very Persistent and very Bioaccumulative | | | | | |
| | PEL: Permissible Exposure Limit | | | | | |
| | RCRA: Resource Conservation and Recovery Act | | | | | |
| | REL: Recommended Exposure Limit | | | | | |
| | RID: Regulations Concerning International Carriage of Dangerous Goods by Rail | | | | | |
| | RQ: Reportable Quantity | | | | | |
| | SARA: Superfund Amendments and Reauthorization Act | | | | | |
| | STEL: Short Term Exposure Limit | | | | | |
| | STOT: Specific Target Organ Toxicity | | | | | |
| | TLV: Threshold Limit Value | | | | | |
| | TPQ: Threshold Planning Quantity | | | | | |
| | TQ: Threshold Quantity | | | | | |
| | TWA: Time Weighted Average | | | | | |
| | UN: United Nations | | | | | |
| | US: United States | | | | | |
| Evelvetion Method | US-OSHA: United States Occupational Safety & Health Administration | | | | | |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method | | | | | |
| Training Advisor | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | |
| Training Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | |
| Dicelsimer | associated with the product. | | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | |
| | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | |
| | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | |
| | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | |
| | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | |
| | | | | | | |
| Last Revision | 06Apr16 | | | | | |
| Date: | | | | | | |
| Revision | Updated product code and sections 2, 3, 8, 9, 14. Added subsections per EU requirements. | | | | | |
| Information: | | | | | | |

Loma For Life CITRUS REFRESHING BODY WASH

SDS Revision: 1.0 SDS Rev

| .1 | Product Identifier: | | | FRESHING BODY WASH | | |
|-------|--------------------------------|------------------------------|-----------------|---|---|-------------|
| | Product Codes: | FG-L4L-Citrus | s-Body-Wash | -1 | | |
| .2 | Relevant Identified Uses: | Personal Care | e - Body Clear | nsing Product | | |
| | Uses Advised Against: | | | | | |
| .3 | Supplier of Safety | Innovative Sal | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | |
| | | +1 360 805-07 Iomahair@ms | - | | | |
| | | iomanair@ms | n.com | | | |
| | | IMDS-BV | | | | |
| | | - | Lichenvoord | e, Netherlands | | |
| | | +31 (0) 54437 | | | | |
| | | leon@imdsglo | bal.com | | | |
| .4 | Emergency Telephone Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323 | -3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | | | | |
| he r | nixture has been assesse | d for its physica | al, health and | environmental hazards, and th | ne following classification applies. | |
| .1 | Classification of the | Physical Haza | ards: Not Cla | ssified | | |
| | Substance or Mixture: | Health Hazar | ds: Eye Irritat | ion - Category 2A | | |
| | | Environment | al Hazards: N | Not Classified | | |
| .2 | Labeling Elements: | Hazard Signa | | ning | | Hazard |
| | | Hazard State | | | | Pictograms: |
| | | H319: Causes | | | | |
| | | Precautionary | | s: hly after handling. | | ~ |
| | | | | | ter for several minutes. Remove | |
| | | | | nd easy to do. Continue rinsing | | \sim |
| | | | | persists: Get medical advice/a | | \sim |
| | | | | eeded, have product containe | r or label at hand. | |
| | | P102: Keep ou | | | | |
| | | P103: Read la | | | | |
| .3 | Other Hazards: | | | nich do not result in classificati gulation (EC) No. 1907/2006, <i>J</i> | on. Mixture does not meet the criteria Annex XIII. | for PBTs or |
| SFC | CTION 3: Compositio | n / Informat | ion on Ing | redients | | |
| .2 | Mixtures: | | | | | 1 |
| | | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weigh |
| | um Cocoyl Isethionate | 61789-32-0 | 263-052-5 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| sethi | ionate | 928663-45-0 | 700-150-3 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| Sodiu | um Methyl Oleoyl Taurate | 137-20-2 | 205-285-7 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| | | | | Skin Irritation, Category 2 | H315: Causes skin irritation | |
| coca | midopropyl Betaine | 61789-40-0 | 263-058-8 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| | | | | Aquatic Chronic, Category 3 | H412: Harmful to aquatic life with | |
| | | | | | long lasting effects H319: Causes serious eye irritation | |
| | | 68608-66-2 | 271-794-6 | Eye Irritation, Category 2A | H412: Harmful to aquatic life with | 1 - 10 |
| Sodiu | im Lauroamphoacetate | | | | | |
| odiu | um Lauroamphoacetate | 00000-00-2 | | Aquatic Chronic, Category 3 | long lasting effects | |

Loma For Life CITRUS REFRESHING BODY WASH

SDS Revision: 1.0

| SEC | TION 4: First Aid Me | asures |
|------------|--|--|
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction o if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, tearing and redness. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low temperatures. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | TION 8: Exposure C | Controls / Personal Protection |
| <u>8.1</u> | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | | |

Loma For Life CITRUS REFRESHING BODY WASH

SDS Revision: 1.0

| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
|------|---|--|
| | Derived No Effect | No information available |
| | () | |
| | Predicted No Effect | |
| | Concentrations | No information available |
| | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate | |
| | Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards |
| | | exist in the workplace. |
| | Skin and Hand Protection: | Not required |
| | Respiratory | |
| | Respiratory Protection: | Not required |
| | Tretestiern | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal |
| | | hygiene measures. Routinely wash protective equipment. |
| | Environmental | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | |
| | | |
| SEC | FION 9: Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| • | | Yellow, pearlescent, semi-viscous liquid |
| | Odor: | |
| | | No data available on this product |
| | | 4.3 - 5.3 |
| | | |
| | - | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Evapolation Rate. | |
| | • • | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | Vapor Pressure: | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | |
| | (water=1.0): | 0.300 - 1.020 |
| | Solubility (in water): | Soluble |
| | Partition Coefficient (n-octanol/water): | |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | • | 3,000 - 14,000 cP |
| | | |
| | | No data available on this product |
| | . . | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | FION 10: Stability ar | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | - | |

SDS Revision: 1.0

SDS Revision Date: 24Oct19

Loma For Life CITRUS REFRESHING BODY WASH

10.2 Chemical Stability: The product is stable under normal handling and storage conditions. 10.3 Possibility of No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Hazardous Reactions: 10.4 Conditions to Avoid: Direct sunlight and extremely high or low temperatures. 10.5 Incompatible Strong acids, bases, and oxidizing agents. Materials: 10.6 Hazardous No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on Decomposition combustion. Products: **SECTION 11: Toxicological Information** 11.1 Information on Toxicological Effects: No data available on the product. Health effects of the product are derived from ingredient literature review and concentrations present. If available, relevant toxicological properties of the components that contribute to classification of the mixture in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. This product has not been tested on animals to obtain toxicological data. The product uses ingredients presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time table set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. Potential Acute Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may Health Effects and include stinging, tearing and redness. Symptoms: Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. **Potential Chronic** None known **Health Effects:** Acute Toxicity: Based on available data, classification criteria are not met. Skin Corrosion/Product Summary/Conclusion: Based on available data, classification criteria are not met. Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (83% active): Not irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (read-across) : Not irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 EpiSkin, OECD 439 (read-across): Not irritating Cocamidopropyl Betaine: CAS 61789-40-0 Plastic Occlusion Stress Test, Human (7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (50% active): Not irritating Serious Eye Product Summary/Conclusion: Causes serious eye irritation. Damage/Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Highly irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (read-across): Serious eye irritant Cocamidopropyl Betaine: CAS 61789-40-0 Acute Eye Irritation, Rabbit (50.7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Irritating **Respiratory or Skin** Based on available data, classification criteria are not met. Sensitization: Germ Cell No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. **Mutagenicity:** 1272/2008 [CLP]. Carcinogenicity: No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. Reproductive No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) **Toxicity:** No. 1272/2008 [CLP]. STOT-Single Not classified due to lack of data. Exposure:

Loma For Life CITRUS REFRESHING BODY WASH

SDS Revision: 1.0

| | STOT-Repeated Exposure: | Not classified due to lack of data. |
|-------|--|---|
| | | Not classified due to lack of data. |
| | | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and | No data available |
| | Degradability: | |
| 12.3 | Bioaccumulative Poten | |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration | Not available |
| | Factor (BCF): | INOL AVAIIADIE |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| | | L |
| SEC | TION 13: Disposal C | Considerations |
| | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling |
| | | site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| 0 - 0 | | |
| | TION 14: Transport | |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| 14.3 | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| 14.4 | Packing Group: | None |
| | Environmental | None |
| | Hazards: | None |
| 14.6 | Special Precautions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before |
| | for User: | handling. |
| 14.7 | Transport in Bulk | |
| | According to Annex II of Marpol and the IBC | Not applicable |
| | Code: | |
| | coue. | |
| SEC | TION 15: Regulatory | / Information |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | product are listed. | |
| | | 8/EU on major accident hazards involving dangerous substances: Not regulated |
| | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in |
| | this product are liste | |
| | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | listed. | |
| | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | | onents in this product are listed. |
| | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | ns of EU Member States: Follow national regulations for work with chemical agents. No components in this product are listed. |
| | | No components in this product are listed. |
| 1 | | to competente in the product die noted. |

Loma For Life CITRUS REFRESHING BODY WASH

SDS Revision: 1.0 SDS Revi

| <u> </u> | | 211/212: Net applicable product is exampt | | | | |
|--|--|--|--|--|--|--|
| - | US SARA 311/312: Not applicable - product is exempt. US SARA 313: No components in this product are listed. | | | | | |
| | | | | | | |
| US CERCLA RQ: No components in this product are listed at levels that require reporting. | | | | | | |
| | US Clean Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| | US Clean Water Act (CWA): No components in this product are listed. | | | | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | | | |
| | Chemical Sa Assessment | INO COEDUCAL SALEIV ASSESSMENT DAS DEED CALLEO OUL | | | | |
| SECT | 10N 461 0 | ther Information | | | | |
| | | | | | | |
| Legend | | CAS: Chemical Abstracts Service | | | | |
| Abbrev | viations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | |
| | | EC: European Commission | | | | |
| | | EU: European Union | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | |
| | | IBC: Intermediate Bulk Container | | | | |
| | | NTP: National Toxicology Program | | | | |
| | | OECD: Organisation for Economic Co-operation and Development | | | | |
| | | OEL: Occupational Exposure Limit | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | |
| | | RQ: Reportable Quantity | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | |
| | | SDS: Safety Data Sheet | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | |
| | | TPQ: Threshold Planning Quantity | | | | |
| | | TQ: Threshold Quantity | | | | |
| | | UN: United Nations | | | | |
| | | US: United States | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | |
| Evalua | tion Method | s Used for Classification of the Mixture: Calculation method and expert judgement | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | |
| Trainin | ng Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | |
| | | associated with the product. | | | | |
| Disclai | imer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | |
| Last R | evision | Niet een Kenkle | | | | |
| Date: | | Not applicable | | | | |
| Revisio | on | | | | | |
| Inform | | First issue | | | | |
| | | | | | | |

Loma For Life CITRUS HAND & BODY LOTION

SDS Revision: 1.0 SDS Revision

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-------------------------------|--|---|----------------|
| 1.1 | Product Identifier: | Loma For Life CITRUS REFRESHING MOISTURIZING HAND & BODY LOTION | |
| | Product Codes: | FG-L4L-Citrus-H-B-Lotion-1 | |
| 1.2 | Uses: | Personal Care - Hand and Body Lotion | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 leon@imdsglobal.com | |
| 1.4 | Emergency Telephone | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Environmental Hazards: Not Classified Hazard Signal Word: None | Hazard |
| 2.2 | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ia for PBTs or |
| 3.2 There physic | Mixtures: are no ingredients prese cal, health or the environn | n / Information on Ingredients nt which, within the current knowledge of the supplier and in the concentrations applicable, ar- nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit es, and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | asures | |
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| SEC | TION 5: Firefighting | Maasuras | |
| | I I U I J. I I CHUILIIU | INICA SULES | |
| | | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |

Loma For Life CITRUS HAND & BODY LOTION

SDS Revision: 1.0 SDS Revision

| 5.2 | Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|------|--|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Release Measures |
| 6.1 | Personal Precautions, | |
| 0.1 | Protective Equipment | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| | | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe | Chara is a cool, dry, and well wentilated area away from direct own light. Do not store at extremely high as low |
| | | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low temperatures. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| SEC | TION 8: Exposure C | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| | | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | |
| | Respiratory Protection: | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Environmental Exposure Controls: | Environmenial manager must be informed of all major releases |
| SEC | TION 9: Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| J. I | | Pale yellow lotion |
| | Appearance. | |

Loma For Life CITRUS HAND & BODY LOTION

| | Odor: | |
|----------|------------------------------|---|
| | | No data available on this product |
| | pH: | 5.0 - 6.0 |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | | |
| | Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | | |
| | Flammability (solid, | No data available on this product |
| | gas): | |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0.970 - 1.000 |
| | (water=1.0): | 0.970 - 1.000 |
| | Solubility (in water): | Soluble |
| | Partition Coefficient | |
| | (n-octanol/water): | No data available on this product |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | | |
| | Decomposition | No data available on this product |
| | Temperature: | |
| | | 20,000 - 35,000 cP |
| | | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability an | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | Incompatible | |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Products: | combustion. |
| <u> </u> | 11000013. | |
| SEC | TION 11: Toxicologi | cal Information |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| | literature review and con | |
| | | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | Symptoms. | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | · · · · · · · · · · · · · · · · · · · |
| | Health Effects: | None known |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | |
| | Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye | |
| | | Based on available data, classification criteria are not met. |
| | Damage/Irritation: | |

Loma For Life CITRUS HAND & BODY LOTION

| | Sensitization: | Based on available data, classification criteria are not met. | |
|------|--|--|--|
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | |
| | STOT-Single Exposure: | Not classified due to lack of data. | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. | |
| | Aspiration Hazard: | Not classified due to lack of data. | |
| | Other Information: | No other relevant information available. | |
| | | | |
| | TION 12: Ecological | | |
| | Toxicity: | Based on available data, classification criteria are not met. | |
| | Persistence and Degradability: | No data available | |
| | Bioaccumulative Poten | tial | |
| 12.3 | Partition Coefficient: n-octanol/water | Not available | |
| | Bioconcentration | Not available | |
| 12.4 | Mobility in Soil: | No data available | |
| 12.5 | Results of PBT and vPvB Assessment: | Not available | |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. | |
| | | | |
| | TION 13: Disposal C | | |
| 13.1 | Waste Treatment Metho | | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. | |
| | Special Precautions: | No relevant additional information available. | |
| | | | |
| | TION 14: Transport | | |
| | | Not regulated | |
| | UN Proper Shipping Name: | Not regulated | |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. | |
| | Packing Group: | None | |
| | Environmental Hazards: | None | |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable | |
| SEC | TION 15: Regulatory | / Information | |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | |
| | EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. | | |

Loma For Life CITRUS HAND & BODY LOTION

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | |
|-----------------|--|--|-------------|--|
| | | lation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No con | mponents in | |
| | | ict are listed. | | |
| | - | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this pro | oduct are | |
| | listed. | | | |
| | - | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Anney | دV, as | |
| | | I: No components in this product are listed. | | |
| | | lation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product a | are listed. | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | |
| | US SARA 302 TPQ: No components in this product are listed. | | | |
| | US SARA 304 RQ: No components in this product are listed. | | | |
| | | 311/312: Not applicable - product is exempt. | | |
| | | 313: No components in this product are listed. | | |
| | | CLA RQ: No components in this product are listed at levels that require reporting. | | |
| | | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | |
| | US Clean | Water Act (CWA): No components in this product are listed. | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | |
| 15.2 | Chemical Sat | fety No. Of an inclusion of the state of the | | |
| _ | Assessment: | The second | | |
| | | | | |
| SEC | TION 16: Of | ther Information | | |
| Lege | nd to | CAS: Chemical Abstracts Service | | |
| • | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | |
| | | EC: European Commission | | |
| | | EU: European Union | | |
| | | IARC: International Agency for the Research of Cancer | | |
| | | IBC: Intermediate Bulk Container | | |
| | | NTP: National Toxicology Program | | |
| | | OEL: Occupational Exposure Limit | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | |
| | | vPvB: very Persistent and very Bioaccumulative | | |
| | | RQ: Reportable Quantity | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | |
| | | SDS: Safety Data Sheet | | |
| | | STOT: Specific Target Organ Toxicity | | |
| | | TPQ: Threshold Planning Quantity | | |
| | | TQ: Threshold Quantity | | |
| | | UN: United Nations | | |
| | | US: United States | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | |
| Evalu | ation Method | s Used for Classification of the Mixture: Calculation method | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consu | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any haza | ırds | |
| | | associated with the product. | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the us | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is belie | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, In | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or imp | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The us | ser assumes | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | |
| Last Date: | Revision | Not applicable | | |
| Revis Inforr | sion mation: | First issue | | |
| | | | | |

Loma For Life FRESH MOISTURIZING LIP BALM

SDS Revision: 1.0

| SEC | TION 1: Identificatio | on of the Substance/Mixture and of the Company/Undertaking | |
|-----------------|---|--|------------------|
| 1.1 | Product Identifier: | Loma For Life FRESH MOISTURIZING LIP BALM | |
| | Product Codes: | FG-LFL-Lip-Balm-1 | |
| 1.2 | Relevant Identified | Personal Care - Lip Balm | |
| | Uses: | | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | TION 2: Hazards Ide | | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or |
| | TION 3: Compositio | n / Information on Ingredients | |
| physi regula | cal, health or the environr ations or EU OEL Directiv | nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit es, and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | | |
| 4.1 | Description of First Aid Measures: | Ingestion:In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction o if symptoms persist.Skin:If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist.Inhalation:If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. | |
| | | attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical | - |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical | |
| 4.2 | Symptoms and Effects, Both Acute | attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | attention in the |
| 4.3 | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special Treatment Needed: | attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. No information available Provide general supportive measures and treat symptomatically. No known specific antidotes | attention in the |
| 4.3 SEC | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special Treatment Needed: | attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. No information available Provide general supportive measures and treat symptomatically. No known specific antidotes Measures | attention in the |
| 4.3 | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special Treatment Needed: | attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. No information available Provide general supportive measures and treat symptomatically. No known specific antidotes | attention in the |

Loma For Life FRESH MOISTURIZING LIP BALM

SDS Revision: 1.0 SDS Rev

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|-----|--|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Release Measures |
| 6.1 | Personal Precautions, | |
| 0.1 | Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low |
| | Storage, Incuding Any Incompatibilities: | temperatures. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| SEC | TION 8: Exposure C | ontrols / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| | | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect | |
| | Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | |
| | 11010011011. | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Environmental Exposure Controls: | Environmental manader must be informed of all major releases |
| SEC | TION 9: Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| | | Gold, solid wax |
| | | |

Loma For Life FRESH MOISTURIZING LIP BALM

| | | <u>.</u> |
|------|---|---|
| | Odor: | |
| | | No data available on this product |
| | - | No data available on this product |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower Flammability or Explosive Limits: | No data available on this product |
| | | No data available on this product |
| | | No data available on this product |
| | Deletion Description | |
| | (water=1.0): | No data available on this product |
| | Solubility (in water): | Insoludie |
| | Partition Coefficient (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition Temperature: | No data available on this product |
| | Viscosity: | No data available on this product |
| | Explosive Properties: | No data available on this product |
| | | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC. | TION 10: Stability ar | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| 10.3 | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | Incompatible | |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 050 | | |
| | TION 11: Toxicologi | |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| | literature review and con | |
| | | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. Contains natural essential oils that may cause |
| | Symptoms: | mild skin irritation in some sensitive individuals. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | Potential Chronic | Inhalation: No adverse effects expected from normal use. |
| | Health Effects: | None known |
| | Acute Toxicity: | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| | | |

Loma For Life FRESH MOISTURIZING LIP BALM

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|--|
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| - | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| | TION 12: Ecological | |
| | | Based on available data, classification criteria are not met. |
| | Persistence and | No data available |
| | Degradability: Bioaccumulative Poten | tial |
| 12.3 | Partition Coefficient: | |
| | n-octanol/water | Not available |
| | Bioconcontration | |
| | Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| - | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| 000 | |) and identifications |
| | TION 13: Disposal C Waste Treatment Metho | |
| 13.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | |
| | | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before |
| | for User: | handling. |
| | Transport in Bulk | |
| | According to Annex II | Not applicable |
| | of Marpol and the IBC | |
| | Code: | |
| SECT | TION 15: Regulatory | Information |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| 15 1 | | |
| 15.1 | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |

Loma For Life FRESH MOISTURIZING LIP BALM

| | EU Direct | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | |
|-------------|--------------|---|--|--|--|--|--|--|
| | | ation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | | |
| | | ict are listed. | | | | | | |
| | | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | |
| | listed. | ······································ | | | | | | |
| | EU Regul | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | |
| | | I: No components in this product are listed. | | | | | | |
| | | lation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | |
| | | 302 TPQ: No components in this product are listed. | | | | | | |
| | | 304 RQ: No components in this product are listed. | | | | | | |
| | | 311/312: Not applicable - product is exempt. | | | | | | |
| | | 313: No components in this product are listed. | | | | | | |
| | | CLA RQ: No components in this product are listed at levels that require reporting. | | | | | | |
| | | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | | Water Act (CWA): No components in this product are listed. | | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | | |
| 5.2 | Chemical Saf | | | | | | | |
| 5. Z | Assessment: | | | | | | | |
| | Assessment. | | | | | | | |
| SEC | | ther Information | | | | | | |
| | nd to | CAS: Chemical Abstracts Service | | | | | | |
| - | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | |
| | eviations. | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
| | | EC: European Commission | | | | | | |
| | | EU: European Union | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | |
| | | NTP: National Toxicology Program | | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | | |
| | | RQ: Reportable Quantity | | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | | SDS: Safety Data Sheet | | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | | |
| | | TQ: Threshold Quantity | | | | | | |
| | | UN: United Nations | | | | | | |
| | | US: United States | | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| Evalu | ation Method | s Used for Classification of the Mixture: Calculation method | | | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources | | | | | | |
| rain | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | |
| | | associated with the product. | | | | | | |
| JISCI | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| | D | | | | | | | |
| | Revision | Not applicable | | | | | | |
| Date: | | | | | | | | |
| Revis | | First issue | | | | | | |
| mori | mation: | | | | | | | |

Loma For Life MANGO SOOTHING BODY WASH

SDS Revision: 1.0

| | Product Identifier: | | | DOTHING BODY WASH | | |
|------|--|---------------------------------|----------------|--|--|--------------------|
| | Product Codes: | FG-L4L-Mang | o-Body-Wasł | -2 | | |
| .2 | Relevant Identified Uses: | Personal Care | e - Body Clear | nsing Product | | |
| | Uses Advised Against: None known | | | | | |
| .3 | Supplier of Safety Innovative Salon Products, Inc. | | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | |
| | | +1 360 805-07 | - | | | |
| | | lomahair@ms | n.com | | | |
| | | IMDS-BV | | | | |
| | | - | Lichenvoord | e, Netherlands | | |
| | | +31 (0) 54437 | | | | |
| | | leon@imdsglc | | | | |
| .4 | Emergency Telephone Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323 | -3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | | | | |
| | | | al health and | environmental bazards, and th | ne following classification applies. | |
| .1 | Classification of the | Physical Haz | | | le following classification applies. | |
| | Substance or Mixture: | | | | | |
| | | Environment | | U , | | |
| .2 | Labeling Elements: | Hazard Signa | | | | Hazard |
| - | | Hazard State | | 9 | | Pictograms: |
| | | H319: Causes | serious eye | irritation | | |
| | | Precautionar | | | | |
| | | | | hly after handling. | | $\mathbf{\Lambda}$ |
| | | | | | ter for several minutes. Remove | $\langle \rangle$ |
| | | | | nd easy to do. Continue rinsing | | \sim |
| | | | | persists: Get medical advice/aneeded, have product contained | | • |
| | | P101: If medic P102: Keep of | | | or laber at hand. | |
| | | P103: Read la | | | | |
| .3 | Other Hazards: | | | | on. Mixture does not meet the criteria | for PBTs or |
| | | | | gulation (EC) No. 1907/2006, / | | |
| EC | TION 3: Compositio | n / Informat | ion on Ing | redients | | |
| | Mixtures: MICAL NAME | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weigl |
| | Im Cocoyl Isethionate | 61789-32-0 | 263-052-5 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| odiu | im Lauroyl Methyl onate | 928663-45-0 | 700-150-3 | | H319: Causes serious eye irritation | 1 - 10 |
| | m Methyl Oleoyl Taurate | 137-20-2 | 205-285-7 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| | - | | | Skin Irritation Category 2 | H315: Causes skin irritation | |
| 002 | midopropyl Betaine | 61789-40-0 | 263-058-8 | Skin Irritation, Category 2 Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| 000 | maopropyr Botanie | 01100 40 0 | 200 000 0 | Aquatic Chronic, Category 3 | H412: Harmful to aquatic life with long lasting effects | 1 10 |
| | | | | Eye Irritation, Category 2A | H319: Causes serious eye irritation | |
| | | 68608-66-2 | 271-794-6 | Lye milation, Category ZA | H412: Harmful to aquatic life with | 1 - 10 |

Loma For Life MANGO SOOTHING BODY WASH

| SEC | TION 4: First Aid Me | easures |
|------------|--|--|
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if an adverse reaction or if an adverse reaction or if symptoms persist. |
| | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, tearing and redness. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| 5.1 | Extinguishing Media: | <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. <u>Unsuitable Extinguishing Media:</u> None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Release Measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling an | nd Storage |
| | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low temperatures. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | | controls / Personal Protection |
| <u>8.1</u> | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |

Loma For Life MANGO SOOTHING BODY WASH

| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
|------|---|--|
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect | |
| | | No information available |
| | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards |
| | - | exist in the workplace. |
| | Skin and Hand Protection: | Not required |
| | Respiratory Protection: | |
| | Protection: | not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | Hygiene Measures: | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal |
| | | hygiene measures. Routinely wash protective equipment. |
| | Environmental | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | |
| SEC. | TION 9. Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| 9.1 | | Off-white, pearlescent, semi-viscous liquid |
| | Odor: | |
| | | No data available on this product |
| | | 4.3 - 5.3 |
| | | No data available on this product |
| | | No data available on this product |
| | | |
| | Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | Evaporation Rate: | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density (water-1.0): | 0.980 - 1.020 |
| | (water=1.0). | |
| | Solubility (in water): | |
| | Partition Coefficient (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition Temperature: | No data available on this product |
| | • | 3,000 - 14,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | | |

SDS Revision: 1.0

SDS Revision Date: 24Oct19

Loma For Life MANGO SOOTHING BODY WASH

10.2 Chemical Stability: The product is stable under normal handling and storage conditions. 10.3 Possibility of No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Hazardous Reactions: 10.4 Conditions to Avoid: Direct sunlight and extremely high or low temperatures. 10.5 Incompatible Strong acids, bases, and oxidizing agents. Materials: 10.6 Hazardous No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on Decomposition combustion. Products: **SECTION 11: Toxicological Information** 11.1 Information on Toxicological Effects: No data available on the product. Health effects of the product are derived from ingredient literature review and concentrations present. If available, relevant toxicological properties of the components that contribute to classification of the mixture in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. This product has not been tested on animals to obtain toxicological data. The product uses ingredients presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time table set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. Potential Acute Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may Health Effects and include stinging, tearing and redness. Symptoms: Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. **Potential Chronic** None known **Health Effects:** Acute Toxicity: Based on available data, classification criteria are not met. Skin Corrosion/Product Summary/Conclusion: Based on available data, classification criteria are not met. Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (83% active): Not irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (read-across) : Not irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 EpiSkin, OECD 439 (read-across): Not irritating Cocamidopropyl Betaine: CAS 61789-40-0 Plastic Occlusion Stress Test, Human (7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (50% active): Not irritating Serious Eye Product Summary/Conclusion: Causes serious eye irritation. Damage/Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Highly irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (read-across): Serious eye irritant Cocamidopropyl Betaine: CAS 61789-40-0 Acute Eye Irritation, Rabbit (50.7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Irritating **Respiratory or Skin** Based on available data, classification criteria are not met. Sensitization: Germ Cell No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. **Mutagenicity:** 1272/2008 [CLP]. Carcinogenicity: No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. Reproductive No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) **Toxicity:** No. 1272/2008 [CLP]. STOT-Single Not classified due to lack of data. Exposure:

Loma For Life MANGO SOOTHING BODY WASH

SDS Revision: 1.0 SD

| | STOT-Repeated Exposure: | Not classified due to lack of data. |
|------|--|---|
| | | |
| | - | Not classified due to lack of data. No other relevant information available. |
| | Other mormation. | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and | No data available |
| | Degradability: | |
| 12.3 | Bioaccumulative Poter | |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | Considerations |
| | Waste Treatment Methe | ods: |
| | _ | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk | |
| | According to Annex II of Marpol and the IBC | Not applicable |
| | Code: | |
| | | 1 |
| SEC | TION 15: Regulatory | y Information |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| | EU Regulation (EC) |) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | | |
| | product are listed. | |
| | product are listed. EU Directive 2012/1 | 18/EU on major accident hazards involving dangerous substances: Not regulated |
| | product are listed. EU Directive 2012/1 | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in |
| | product are listed. EU Directive 2012/1 EU Regulation (EC) this product are liste | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in |
| | product are listed. EU Directive 2012/1 EU Regulation (EC) this product are liste EU Regulation (EC) listed. EU Regulation (EC) | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d. No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | product are listed. EU Directive 2012/1 EU Regulation (EC) this product are liste EU Regulation (EC) listed. EU Regulation (EC) amended: No comp | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d. No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as onents in this product are listed. |
| | product are listed. EU Directive 2012/1 EU Regulation (EC) this product are liste EU Regulation (EC) listed. EU Regulation (EC) amended: No comp EU Regulation (EC) | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d. No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as onents in this product are listed. No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | product are listed. EU Directive 2012/1 EU Regulation (EC) this product are liste EU Regulation (EC) listed. EU Regulation (EC) amended: No comp EU Regulation (EC) National Regulation US SARA 302 TPQ: | 18/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d. No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as onents in this product are listed. |

Loma For Life MANGO SOOTHING BODY WASH

| | | | Not applicable - product is exempt. | |
|-------|---|--|--|--|
| | US SARA | A 313: No c | omponents in this product are listed. | |
| | US CERO | CLA RQ: No | o components in this product are listed at levels that require reporting. | |
| | US Clear | n Air Act (C | AA) Section 112(r) TQ: No components in this product are listed. | |
| | US Clear | n Water Act | t (CWA): No components in this product are listed. | |
| | US State Regulations: Follow state regulations for work with chemical agents. | | | |
| 15.2 | Chemical Sa | fety | | |
| | Assessment: | | No Chemical Safety Assessment has been carried out. | |
| | | | | |
| SEC | TION 16: O | ther Info | rmation | |
| Legei | nd to | CAS: Che | mical Abstracts Service | |
| Abbre | eviations: | CERCLA: | Comprehensive Environmental Response, Compensation, and Liability Act | |
| | | | sification, Labelling and Packaging of Substances and Mixtures | |
| | | EC: Europ | bean Commission | |
| | | | bean Union | |
| | | IARC: Inte | ernational Agency for the Research of Cancer | |
| | | IBC: Interr | mediate Bulk Container | |
| | | | onal Toxicology Program | |
| | | OECD: Organisation for Economic Co-operation and Development | | |
| | | OEL: Occupational Exposure Limit | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | |
| | | | y Persistent and very Bioaccumulative | |
| | | | rtable Quantity | |
| | | | perfund Amendments and Reauthorization Act | |
| | | SDS: Safety Data Sheet | | |
| | | | ecific Target Organ Toxicity | |
| | | | eshold Planning Quantity | |
| | | | hold Quantity | |
| | | UN: Unite | | |
| | | US: United | | |
| Evel | ation Mathad | | : United States Occupational Safety & Health Administration | |
| Evalu | | | Classification of the Mixture: Calculation method and expert judgement mended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | |
| Train | ing Advice: | | ary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | |
| ITain | ing Advice. | | d with the product. | |
| Discl | aimer: | | y Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | |
| DISCI | anner. | | he information set forth herein has been compiled from sources considered to be reliable and is believed to be | |
| | | | as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | |
| | | | suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | |
| | | | If this product is combined with other materials, all component properties must be considered. The user assumes | |
| | | | for any damage or from any hazards inherent in the nature of the product. | |
| laet | Revision | | | |
| Date: | | Not applic | able | |
| Revis | | | | |
| | mation: | First issue | | |
| | nation. | | | |

Loma For Life MANGO HAND & BODY LOTION

SDS Revision: 1.0

| SEC | TION 1: Identificatio | on of the Substance/Mixture and of the Company/Undertaking | |
|-------------------|--|---|--|
| 1.1 | Product Identifier: | Loma For Life MANGO SOOTHING MOISTURIZING HAND & BODY LOTION | |
| | Product Codes: | FG-L4L-Mango-H-B-Lotion-1 | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hand and Body Lotion | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety Data Sheet: | Innovative Salon Products, Inc. 154 Village Ct #172, Monroe, WA 98272 USA +1 360 805-0794 Iomahair@msn.com | |
| | | IMDS-BV Vivaldistratt 3, Lichenvoorde, Netherlands +31 (0) 544378951 Ieon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | entification | |
| The n | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the Substance or Mixture: | Physical Hazards: Not Classified Health Hazards: Not Classified Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None Hazard Statements: None Precautionary Statements: None | Hazard Pictograms: None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or |
| | TION 3: Compositio | on / Information on Ingredients | |
| physi | cal, health or the environn | nt which, within the current knowledge of the supplier and in the concentrations applicable, ar- nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit es, and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | asures | |
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim se water to drink. Never give anything by mouth to an unconscious person. Seek medical attentit Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | ion if necessary. move contact adverse reaction or soap. Seek medical |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | 5. |
| SEC | TION 5: Firefighting | Measures | |
| <u>5EC</u> 5.1 | | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| | l | | |

Loma For Life MANGO HAND & BODY LOTION

SDS Revision: 1.0 SDS Revisi

| <u>SEC</u> 9.1 | Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental Exposure Controls: | d Chemical Properties Physical and Chemical Properties: |
|-------------------|---|--|
| SEC | Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental Exposure Controls: | Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. Environmental manager must be informed of all major releases. d Chemical Properties |
| | Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental | Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Respiratory Protection: Thermal Hazards: Hygiene Measures: | Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Respiratory Protection: Thermal Hazards: | Not required Refer to Section 5 for fire personal protective equipment. |
| | Respiratory | |
| | | |
| | | |
| | Eye/Face Protection: | Not required |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| 8.2 | Exposure Controls: | |
| | (PNEC): | |
| | Predicted No Effect | No information available |
| | Derived No Effect Level (DNEL): | No information available |
| | Biological Limit Values: | |
| | Procedures: | |
| | Recommended | |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| SEC | TION 8: Exposure C | controls / Personal Protection |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low temperatures. Store away from incompatible materials (see Section 10). |
| 7.2 | | or smoke while handling. Observe good hygiene practices. |
| | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink |
| SEC | TION 7: Handling ar | nd Storage |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| | Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.3 | Precautions: Methods and Material | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.2 | and Emergency Procedures: Environmental | before entering them. Keep unnecessary personnel away. |
| 6.1 | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces |
| SEC | TION 6: Accidental | Release Measures |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| | Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.2 | 0 | |

Loma For Life MANGO HAND & BODY LOTION

| | | - : |
|------|---|--|
| | Odor: | |
| | | No data available on this product |
| | | 5.0 - 6.0 |
| | _ | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | Flashpoint: | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Elammability (solid | |
| | Upper/Lower Flammability or Explosive Limits: | No data available on this product |
| | Vapor Pressure: | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density (water=1.0): | |
| | Solubility (in water): | |
| | Partition Coefficient | No data available on this product |
| | (n-octanol/water): | No data available on this product |
| | Autoignition | Na data available av this such at |
| | Temperature: | No data available on this product |
| | Decomposition Temperature: | No data available on this product |
| | Viscosity: | 20,000 - 35,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | | No relevant additional information available on this product. |
| _ | | |
| SEC. | TION 10: Stability ar | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: Incompatible | Direct sunlight and extremely high or low temperatures. |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| | | |
| | TION 11: Toxicologi | |
| | literature review and con | |
| | | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic Health Effects: | None known |
| | Health Encoto. | |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| | | |

Loma For Life MANGO HAND & BODY LOTION

SDS Revision: 1.0

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|---|
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| | TION 12: Ecological | |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| - | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC. | TION 12: Disposal C | anciderations |
| | TION 13: Disposal C Waste Treatment Metho | |
| 13.1 | waste freatment weth | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | Information |
| | | Not regulated |
| | Name: | Not regulated |
| | Classes: | Not classified as a dangerous good under transport regulations. |
| | <u>× :</u> | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | | Information |
| | TION 15: Regulatory | |
| 15.1 | EU Regulation (EC) product are listed. | ronmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |

Loma For Life MANGO HAND & BODY LOTION

| | EU Direct | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | |
|--------|--------------|--|--|--|--|--|--|--|
| | | lation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | | |
| | | product are listed. | | | | | | |
| | EU Regu | Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | |
| | listed. | | | | | | | |
| | FU Regu | Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | |
| | | : No components in this product are listed. | | | | | | |
| | | lation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | |
| | | Ational Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | |
| | | 302 TPQ: No components in this product are listed. | | | | | | |
| | | | | | | | | |
| | | 304 RQ: No components in this product are listed. | | | | | | |
| | | 311/312: Not applicable - product is exempt. | | | | | | |
| | | 313: No components in this product are listed. | | | | | | |
| | US CERC | CLA RQ: No components in this product are listed at levels that require reporting. | | | | | | |
| | US Clean | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | US Clean | Water Act (CWA): No components in this product are listed. | | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | | |
| 15 2 | Chemical Sat | fashi l | | | | | | |
| 15.2 | Assessment: | INO COEDICAL SALEM ASSESSMENT DAS DEED CALDEO OUL | | | | | | |
| | Assessment: | | | | | | | |
| 00 | | | | | | | | |
| | | ther Information | | | | | | |
| Legei | | CAS: Chemical Abstracts Service | | | | | | |
| Abbre | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
| | | EC: European Commission | | | | | | |
| | | EU: European Union | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | |
| | | NTP: National Toxicology Program | | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | | |
| | | RQ: Reportable Quantity | | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | | SDS: Safety Data Sheet | | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | | |
| | | TQ: Threshold Quantity | | | | | | |
| | | | | | | | | |
| | | UN: United Nations | | | | | | |
| | | US: United States | | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| ⊧valu | | s Used for Classification of the Mixture: Calculation method | | | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | |
| | | associated with the product. | | | | | | |
| Discla | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| aet | Revision | | | | | | | |
| | | Not applicable | | | | | | |
| Date: | | | | | | | | |
| Revis | | First issue | | | | | | |
| Inforr | nation: | | | | | | | |

Loma For Life VANILLA INVIGORATING BODY WASH

SDS Revision: 1.0 SDS

| 1.1 | Product Identifier: | | | ixture and of the Compa NVIGORATING BODY WASH | V | |
|--|--|---|------------------------|---|---|---------------------|
| | Product Codes: | FG-L4L-Vanill | | | | |
| .2 | Relevant Identified | | | | | |
| | Uses: | Personal Care | e - Body Clear | nsing Product | | |
| _ | Uses Advised Against: | None known | | | | |
| .3 | Supplier of Safety | Innovative Sal | | | | |
| | Data Sheet: | 154 Village Ct +1 360 805-07 | | e, WA 98272 USA | | |
| | | lomahair@ms | • • | | | |
| | | Iomanali ems | 11.0011 | | | |
| | | IMDS-BV | | | | |
| | | | Lichenvoord | e, Netherlands | | |
| | | +31 (0) 54437 | | | | |
| | | leon@imdsglo | | | | |
| .4 | Emergency Telephone Number: | , i i i i i i i i i i i i i i i i i i i | | 53 (North America) 1-352-323 | -3500 (International) | |
| | Number. | | | | | |
| | TION 2: Hazards Ide | | | | | |
| | | | | | ne following classification applies. | |
| .1 | | Physical Haz | | | | |
| | Substance or Mixture: | | | | | |
| | | Environment | | | | |
| 2 | Labeling Elements: | Hazard Signa | | ning | | Hazard |
| | | Hazard State | | | | Pictograms: |
| | | H319: Causes | | | | |
| | | Precautionar | | | | ~ |
| | | | | hly after handling. | | |
| | | | | | ter for several minutes. Remove | $\langle 1 \rangle$ |
| | | | | nd easy to do. Continue rinsing persists: Get medical advice/a | | \sim |
| | | | | eeded, have product containe | | • |
| | | P101: If mean | | | or laber at fiand. | |
| | | P102: Reep 0 | | | | |
| .3 | Other Hazards: | | | | on. Mixture does not meet the criteria | for DPTo or |
| .5 | | | | gulation (EC) No. 1907/2006, <i>J</i> | | |
| | | n / Informat | ion on Ing | radiante | | |
| EC | TION 3: Compositio | n / mormai | lion on ing | realents | | |
| | | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weigh |
| .2 | MICAL NAME | | | | | |
| .2 HEI | MICAL NAME um Cocoyl Isethionate | 61789-32-0 | 263-052-5 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| .2 HEI odiu | um Cocoyl Isethionate um Lauroyl Methyl | | 263-052-5 700-150-3 | Eye Irritation, Category 2A Eye Irritation, Category 2A | H319: Causes serious eye irritation H319: Causes serious eye irritation | 1 - 10 1 - 10 |
| .2 HEI odiu odiu sethi | um Cocoyl Isethionate um Lauroyl Methyl ionate | 61789-32-0 928663-45-0 | 700-150-3 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 10 |
| .2 HEI odiu odiu sethi | um Cocoyl Isethionate um Lauroyl Methyl | 61789-32-0 | | Eye Irritation, Category 2A Eye Irritation, Category 2A | H319: Causes serious eye irritation H319: Causes serious eye irritation | |
| .2 HEI odiu odiu sethi | um Cocoyl Isethionate um Lauroyl Methyl ionate um Methyl Oleoyl Taurate | 61789-32-0 928663-45-0 137-20-2 | 700-150-3 205-285-7 | Eye Irritation, Category 2A Eye Irritation, Category 2A Skin Irritation, Category 2 | H319: Causes serious eye irritation H319: Causes serious eye irritation H315: Causes skin irritation | 1 - 10 1 - 10 |
| .2 HEI Sodiu Sodiu Sodiu | um Cocoyl Isethionate um Lauroyl Methyl ionate | 61789-32-0 928663-45-0 | 700-150-3 | Eye Irritation, Category 2A Eye Irritation, Category 2A Skin Irritation, Category 2 Eye Irritation, Category 2A | H319: Causes serious eye irritation H319: Causes serious eye irritation H315: Causes skin irritation H319: Causes serious eye irritation | 1 - 10 |
| 3.2 Bodiu Bodiu Bodiu Bodiu | um Cocoyl Isethionate um Lauroyl Methyl ionate um Methyl Oleoyl Taurate | 61789-32-0 928663-45-0 137-20-2 | 700-150-3 205-285-7 | Eye Irritation, Category 2A Eye Irritation, Category 2A Skin Irritation, Category 2 | H319: Causes serious eye irritation H319: Causes serious eye irritation H315: Causes skin irritation H319: Causes serious eye irritation H412: Harmful to aquatic life with | 1 - 10 1 - 10 |
| 3.2 Sodiu Sodiu Sodiu Sodiu | um Cocoyl Isethionate um Lauroyl Methyl ionate um Methyl Oleoyl Taurate | 61789-32-0 928663-45-0 137-20-2 | 700-150-3 205-285-7 | Eye Irritation, Category 2A Eye Irritation, Category 2A Skin Irritation, Category 2 Eye Irritation, Category 2A Aquatic Chronic, Category 3 | H319: Causes serious eye irritation H319: Causes serious eye irritation H315: Causes skin irritation H319: Causes serious eye irritation H412: Harmful to aquatic life with long lasting effects | 1 - 10 1 - 10 |
| 3.2 CHEI Sodiu Sodiu Sodiu | um Cocoyl Isethionate um Lauroyl Methyl ionate um Methyl Oleoyl Taurate | 61789-32-0 928663-45-0 137-20-2 | 700-150-3 205-285-7 | Eye Irritation, Category 2A Eye Irritation, Category 2A Skin Irritation, Category 2 Eye Irritation, Category 2A | H319: Causes serious eye irritation H319: Causes serious eye irritation H315: Causes skin irritation H319: Causes serious eye irritation H412: Harmful to aquatic life with | 1 - 10 1 - 10 |

Loma For Life VANILLA INVIGORATING BODY WASH

SDS Revision: 1.0

| SEC | TION 4: First Aid Me | asures |
|-------------------|--|---|
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, tearing and redness. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | nor containment and | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low temperatures. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | TION & Experies C | ontrols / Personal Protection |
| <u>3EC</u> 8.1 | Control Parameters: | ontrols / Personal Protection This product does not contain substances assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives. |
| | Recommended | |

Loma For Life VANILLA INVIGORATING BODY WASH

SDS Revision: 1.0 SDS Revision

| | Biological Limit | |
|-----|---|--|
| | Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect | No information available |
| | Level (DNEL): | INO INFORMATION AVAILABLE |
| | Predicted No Effect | |
| | Concentrations | No information available |
| | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate | General ventilation recommended. |
| | 0 0 | |
| | - | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. |
| | Skin and Hand Protection: | Not required |
| | | |
| | Respiratory Protection: | Not required |
| | 1101001011 | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal |
| | | hygiene measures. Routinely wash protective equipment. |
| | Environmental | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | |
| | | |
| | | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| | | Off-white, pearlescent, semi-viscous liquid |
| | | Vanilla |
| | | No data available on this product |
| | | 4.3 - 5.3 |
| | _ | No data available on this product |
| | | No data available on this product |
| | Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, | No data available on this product |
| | • / | INO data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: Relative Density | No data available on this product |
| | Relative Density (water=1.0): | 0.980 - 1.020 |
| | Solubility (in water): | Soluble |
| | Partition Coefficient (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition | No data available on this product |
| | | 3,000 - 14,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | | No relevant additional information available on this product. |
| 5.2 | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | | The product is not reactive under normal conditions of use, storage and transport. |
| | | • |

SDS Revision: 1.0

SDS Revision Date: 24Oct19

Loma For Life VANILLA INVIGORATING BODY WASH

10.2 Chemical Stability: The product is stable under normal handling and storage conditions. 10.3 Possibility of No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Hazardous Reactions: 10.4 Conditions to Avoid: Direct sunlight and extremely high or low temperatures. 10.5 Incompatible Strong acids, bases, and oxidizing agents. Materials: 10.6 Hazardous No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on Decomposition combustion. Products: **SECTION 11: Toxicological Information** 11.1 Information on Toxicological Effects: No data available on the product. Health effects of the product are derived from ingredient literature review and concentrations present. If available, relevant toxicological properties of the components that contribute to classification of the mixture in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. This product has not been tested on animals to obtain toxicological data. The product uses ingredients presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time table set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. Potential Acute Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may Health Effects and include stinging, tearing and redness. Symptoms: Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. **Potential Chronic** None known **Health Effects:** Acute Toxicity: Based on available data, classification criteria are not met. Skin Corrosion/Product Summary/Conclusion: Based on available data, classification criteria are not met. Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (83% active): Not irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (read-across) : Not irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 EpiSkin, OECD 439 (read-across): Not irritating Cocamidopropyl Betaine: CAS 61789-40-0 Plastic Occlusion Stress Test, Human (7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Dermal Irritation/Corrosion, OECD 404, Rabbit (50% active): Not irritating Serious Eye Product Summary/Conclusion: Causes serious eye irritation. Damage/Irritation: Sodium Cocoyl Isethionate: CAS 61789-32-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Irritating Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Highly irritating Sodium Methyl Oleoyl Taurate: CAS 137-20-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (read-across): Serious eye irritant Cocamidopropyl Betaine: CAS 61789-40-0 Acute Eye Irritation, Rabbit (50.7% active): Irritating Sodium Lauroamphoacetate: CAS 68608-66-2 Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Irritating **Respiratory or Skin** Based on available data, classification criteria are not met. Sensitization: Germ Cell No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. **Mutagenicity:** 1272/2008 [CLP]. Carcinogenicity: No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. Reproductive No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) **Toxicity:** No. 1272/2008 [CLP]. STOT-Single Not classified due to lack of data. Exposure:

Loma For Life VANILLA INVIGORATING BODY WASH

SDS Revision: 1.0

| r | | | | |
|------|---|---|--|--|
| | STOT-Repeated | | | |
| | Exposure: | | | |
| | • | Not classified due to lack of data. | | |
| | Other Information: | No other relevant information available. | | |
| | | | | |
| | TION 12: Ecological | | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | |
| 12.2 | Persistence and | No data available | | |
| | Degradability: | | | |
| 12.3 | Bioaccumulative Poten | tial: | | |
| | Partition Coefficient: | Not available | | |
| | II-OCIAIIOI/Walei | | | |
| | Bioconcentration | Not available | | |
| | Factor (BCF): | | | |
| | Mobility in Soil: | No data available | | |
| 12.5 | Results of PBT and | Not available | | |
| | vPvB Assessment: | | | |
| 12.6 | Other Adverse | No other known adverse environmental effects or critical hazards. | | |
| | Effects: | | | |
| | | | | |
| | TION 13: Disposal C | | | |
| 13.1 | Waste Treatment Metho | | | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | |
| | | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | |
| | | site for recycling or disposal. | | |
| | Special Precautions: | No relevant additional information available. | | |
| | | | | |
| | TION 14: Transport | | | |
| | | Not regulated | | |
| 14.2 | UN Proper Shipping Name: | Not regulated | | |
| 14.3 | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. | | |
| 14.4 | | None | | |
| | Environmental | | | |
| _ | Hazards: | None | | |
| 14.6 | Special Precautions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before | | |
| | | handling. | | |
| 14.7 | Transport in Bulk | | | |
| | According to Annex II | Not applicable | | |
| | of Marpol and the IBC | | | |
| | Code: | | | |
| | | | | |
| | TION 15: Regulatory | | | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | | |
| | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | |
| | product are listed. | | | |
| | | 8/EU on major accident hazards involving dangerous substances: Not regulated | | |
| | • • • • | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | |
| | this product are liste | | | |
| | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | |
| | listed. | | | |
| | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | |
| | | onents in this product are listed. | | |
| | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | |
| | | ns of EU Member States: Follow national regulations for work with chemical agents. | | |
| | | No components in this product are listed. | | |
| L | US SARA 304 RQ: No components in this product are listed. | | | |

Loma For Life VANILLA INVIGORATING BODY WASH

SDS Revision: 1.0

| | US SARA 311/312: Not applicable - product is exempt. | | | | | | |
|--------|--|--|--|--|--|--|--|
| | US SARA 313: No components in this product are listed. | | | | | | |
| | US CERCLA RQ: No components in this product are listed at levels that require reporting. | | | | | | |
| | US Clean Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | US Clean Water Act (CWA): No components in this product are listed. | | | | | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | | | | |
| 15.2 | Chemical Sa | fety No Chamical Sofety Accessment has been carried out | | | | | |
| | Assessment: | | | | | | |
| | | | | | | | |
| SEC | TION 16: O | ther Information | | | | | |
| Leger | nd to | CAS: Chemical Abstracts Service | | | | | |
| Abbre | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | | EC: European Commission | | | | | |
| | | EU: European Union | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | |
| | | NTP: National Toxicology Program | | | | | |
| | | OECD: Organisation for Economic Co-operation and Development | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | |
| | | RQ: Reportable Quantity | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | |
| | | SDS: Safety Data Sheet | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | |
| | | TQ: Threshold Quantity | | | | | |
| | | UN: United Nations | | | | | |
| | | US: United States | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | |
| Evalu | ation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement | | | | | |
| Litara | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | |
| | | associated with the product. | | | | | |
| Discla | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | |
| 2.001 | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | |
| last | Revision | | | | | | |
| Date: | | Not applicable | | | | | |
| Revis | | | | | | | |
| | nation: | First issue | | | | | |
| | | | | | | | |

Loma For Life VANILLA HAND & BODY LOTION

SDS Revision: 1.0 SDS Revisio

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | | | | |
|-------------------------------|---|---|---|--|--|--|
| 1.1 | Product Identifier: | Loma For Life VANILLA INVIGORATING MOISTURIZING HAND & BODY LOTION | | | | |
| | Product Codes: | FG-L4L-Vanilla-H-B-Lotion-1 | | | | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hand and Body Lotion | | | | |
| | eeee / la fiera / galileti | None known | | | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | | | | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA +1 360 805-0794 | | | | |
| | | lomahair@msn.com | | | | |
| | | | | | | |
| | | IMDS-BV | | | | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | | | | |
| | | +31 (0) 544378951 leon@imdsglobal.com | | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | | | | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | | | | |
| | Substance or Mixture: | Health Hazards: Not Classified Environmental Hazards: Not Classified | | | | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard | | | |
| 2.2 | Labering Liements. | Hazard Statements: None | Pictograms: | | | |
| | | Precautionary Statements: None | None | | | |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the crite vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or | | | |
| 3.2 There physic | SECTION 3: Composition / Information on Ingredients 3.2 Mixtures: There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as physical, health or the environmental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit within US OSHA regulations or EU OEL Directives, and hence require reporting in this section. | | | | | |
| SEC | TION 4: First Aid Me | easures | | | | |
| 4.1 | Description of First Aid Measures: | <u>Ingestion</u> : In case of ingestion, do not induce vomiting without medical advice. Give victim se water to drink. Never give anything by mouth to an unconscious person. Seek medical attent <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | on if necessary. move contact adverse reaction or soap. Seek medical | | | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | | | | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | 5. | | | |
| SEC | TION 5: Firefighting | Maasuras | | | | |
| | Extinguishing Media: | | | | | |
| J. I | | <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. <u>Unsuitable Extinguishing Media:</u> None known. | | | | |

Loma For Life VANILLA HAND & BODY LOTION

SDS Revision: 1.0 SDS Revi

| | Special Hazards | |
|-------|---|--|
| 5 | Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| | | |
| SECT | ION 6: Accidental I | Release Measures |
| 6.1 F | Personal Precautions, | |
| F | Protective Equipment | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces |
| | and Emergency | before entering them. Keep unnecessary personnel away. |
| | Procedures: | |
| | Environmental | |
| - | Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | | |
| | Methods and Material | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers |
| | for Containment and | for disposal. |
| | Cleaning Up: | |
| 6.4 F | Reference to Other | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| 5 | Sections: | |
| | | |
| SECT | ION 7: Handling an | nd Storage |
| | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink |
| · · | nananng. | or smoke while handling. Observe good hygiene practices. |
| 7.2 0 | Conditions for Safe | or other white handling. Oborto good hygrone practices. |
| | Storage, Incuding Any | Store in a cool, dry, and well-ventilated area away from direct sun-light. Do not store at extremely high or low |
| | | temperatures. Store away from incompatible materials (see Section 10). |
| | Incompatibilities: | |
| 7.3 8 | Specific End Use(s): | No further relevant information available. |
| | | |
| SECT | ION 8: Exposure C | ontrols / Personal Protection |
| | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA regulations |
| | | or EU OEL Directives. |
| - | Recommended | |
| | | Reference national/federal monitoring standards |
| | Procedures: | |
| - | Biological Limit | |
| | Values: | This product does not contain substances with biological exposure limit values. |
| - | | |
| | Derived No Effect | No information available |
| _ | Level (DNEL): | |
| | Predicted No Effect | |
| | Concentrations | No information available |
| | (PNEC): | |
| 8.2 E | Exposure Controls: | |
| - | Appropriate | |
| | Engineering Controls: | General ventilation recommended. |
| - | | |
| - | | |
| | Eye/Face Protection: | Not required |
| | Skin and Hand | Not required |
| F | Skin and Hand Protection: | Not required |
| _ | Skin and Hand Protection: Respiratory | Not required |
| | Skin and Hand Protection: Respiratory Protection: | Not required Not required |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: | Not required Not required Refer to Section 5 for fire personal protective equipment. |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| - | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: | Not required Not required Refer to Section 5 for fire personal protective equipment. |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| SECT | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental Exposure Controls: | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental Exposure Controls: TION 9: Physical an | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. Environmental manager must be informed of all major releases. d Chemical Properties |
| | Skin and Hand Protection: Respiratory Protection: Thermal Hazards: Hygiene Measures: Environmental Exposure Controls: TION 9: Physical an | Not required Not required Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. Environmental manager must be informed of all major releases. d Chemical Properties hysical and Chemical Properties: |

Loma For Life VANILLA HAND & BODY LOTION

| | | Vanilla |
|------|-----------------------------------|---|
| | | No data available on this product |
| | pH: | 5.0 - 6.0 |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | | |
| | Point/Boiling Range: | No data available on this product |
| | ° ° | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | | |
| | Flammability (solid, | No data available on this product |
| | gas): | |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0.970 - 1.000 |
| | (water = 1.0). | |
| | Solubility (in water): | |
| | Partition Coefficient | No data available on this product |
| | (n-octanol/water): | |
| | Autoignition | Na data ang ilabla an dhia ang duat |
| | Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | Viscosity: | 20,000 - 35,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| 5.2 | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | The product is stable under normal handling and storage conditions. |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: | Direct sublight and extremely high or low temperatures |
| | Incompatible | Direct sunlight and extremely high or low temperatures. |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Products: | combustion. |
| | | |
| SEC. | TION 11: Toxicologi | cal Information |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| | literature review and con | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use |
| | Potential Chronic | None known |
| | | |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| L | v | |

Loma For Life VANILLA HAND & BODY LOTION

SDS Revision: 1.0 SDS Revision Date: 24Oct19

| | | Based on available data, classification criteria are not met. |
|------|--|--|
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| | TION 12: Ecological | |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC. | TION 12, Diamagal C | <i>Considerations</i> |
| | TION 13: Disposal C Waste Treatment Metho | |
| 10.1 | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | |
| | | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC. | TION 15: Poquiator | Information |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |

Loma For Life VANILLA HAND & BODY LOTION

SDS Revision: 1.0 SDS Revision Date: 24Oct19

| | EU Direc | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | |
|-------|-------------------|--|--|--|--|--|--|--|
| | | gulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | | |
| | | ict are listed. | | | | | | |
| | EU Regu | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | |
| | listed. | | | | | | | |
| | | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | |
| | | : No components in this product are listed. | | | | | | |
| | | lation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | |
| | | 302 TPQ: No components in this product are listed. | | | | | | |
| | | 304 RQ: No components in this product are listed. | | | | | | |
| | | 311/312: Not applicable - product is exempt. | | | | | | |
| | | 313: No components in this product are listed. | | | | | | |
| | | CLA RQ: No components in this product are listed at levels that require reporting. | | | | | | |
| | US Clean | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | US Clean | Water Act (CWA): No components in this product are listed. | | | | | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | | | | | |
| 15.2 | Chemical Sat | fetv | | | | | | |
| | Assessment: | INO UDEMICAL SALEW ASSESSMENT DAS DEED CAMEO OUT | | | | | | |
| | <u> </u> | | | | | | | |
| SEC | TION 16: O | ther Information | | | | | | |
| Lege | | CAS: Chemical Abstracts Service | | | | | | |
| - | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
| | | EC: European Commission | | | | | | |
| | | EU: European Union | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | |
| | | NTP: National Toxicology Program | | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | | |
| | | RQ: Reportable Quantity | | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | | SDS: Safety Data Sheet | | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | | |
| | | TQ: Threshold Quantity | | | | | | |
| | | UN: United Nations | | | | | | |
| | | US: United States | | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| Evalu | ation Method | s Used for Classification of the Mixture: Calculation method | | | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | |
| | | associated with the product. | | | | | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| Last | Revision | Natanniashla | | | | | | |
| Date: | | Not applicable | | | | | | |
| Revis | | | | | | | | |
| | mation: | First issue | | | | | | |
| | | 1 | | | | | | |

Loma LEAVE-IN CONDITIONER

| 1.1 | | on of the Su | bstance/Mi | xture and of the Company/U | ndertaking | |
|---|---|---|--|---|--|--|
| 1.2 | Product Identifier: | Loma LEAVE | | | U | |
| 1 2 | Product Codes: | FG-LIC-2 | | | | |
| 1.2 | Relevant Identified | Demonstral Com | | · | | |
| | Uses: | Personal Care | e - Hair Condit | loner | | |
| | Uses Advised Against: | None known | | | | |
| 1.3 | Supplier of Safety | Innovative Sa | , | | | |
| | Data Sheet: | | | e, WA 98272 USA | | |
| | | +1 360 805-07 | • | | | |
| | | lomahair@ms | n.com | | | |
| | | IMDS-BV | | | | |
| | | | Lichenvoorde | e, Netherlands | | |
| | | +31 (0) 54437 | | e, Nethenands | | |
| | | leon@imdsglo | | | | |
| 1.4 | Emergency Telephone | _ | | | | |
| | Number: | INFOTRAC: 1 | -800-535-505 | 3 (North America) 1-352-323-3500 | (International) | |
| | | | | | | |
| SEC | TION 2: Hazards Ide | entification | | | | |
| The n | nixture has been assesse | | | environmental hazards, and the follo | wing classification applies. | |
| 2.1 | Classification of the | Physical Haz | | | | |
| | Substance or Mixture: | Health Hazar | | | | |
| | | Environment | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | | 2 | | Hazard |
| | | Hazard State | | Neg | | Pictograms: |
| | | Precautionar | | | | None |
| 2.3 | Other Hazards: | | | nich do not result in classification. Mix | | ia for PBTs or |
| | | VPVDS IN ACCO | indance to Reg | gulation (EC) No. 1907/2006, Annex 2 | <u> </u> | |
| SEC | TION 3: Compositio | n / Informa | ion on Ing | radiants | | |
| | Mixtures: | | | leulents | | |
| | | | | | | |
| - | | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight |
| CHEM | MICAL NAME opanol (1) | CAS No. 67-63-0 | EC No. 200-661-7 | Hazard Classification Not applicable | Hazard Statements Not applicable | % by Weight < 1 |
| CHEN Isopro | | 67-63-0 | 200-661-7 | Hazard Classification Not applicable | | |
| CHEN Isopro (1) Su There | opanol (1) ubstance with a workplace a are no additional ingredie | 67-63-0 e exposure limi ents present w | 200-661-7 t. hich, within th | Not applicable e current knowledge of the supplier a | Not applicable nd in the concentrations app | < 1 licable, are |
| CHEN Isopro (1) Su There classi | opanol (1) ubstance with a workplace a are no additional ingredi ified as physical, health or | 67-63-0 e exposure limi ents present w the environme | 200-661-7 t. hich, within th ental hazards, | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable nd in the concentrations app | < 1 licable, are |
| CHEN Isopro (1) Su There classi | opanol (1) ubstance with a workplace a are no additional ingredie | 67-63-0 e exposure limi ents present w the environme | 200-661-7 t. hich, within th ental hazards, | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable nd in the concentrations app | < 1 licable, are |
| CHEN Isopro (1) Su There classi OSHA | opanol (1) ubstance with a workplace e are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Dir | 67-63-0 exposure limi ents present w the environme ectives, and he | 200-661-7 t. hich, within th ental hazards, | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable nd in the concentrations app | < 1 licable, are |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me | 67-63-0 exposure limi ents present w the environme ectives, and he easures | 200-661-7 t. hich, within th ental hazards, ence require r | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable nd in the concentrations app signed an occupational expo | < 1 licable, are osure limit within US |
| CHEN Isopro (1) Su There classi OSHA | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he asures | 200-661-7 t. hich, within th ental hazards, ence require re ase of ingesti | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim se | < 1 licable, are osure limit within US veral glasses of |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me | 67-63-0 e exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink | 200-661-7 t. hich, within th ental hazards, ence require r ase of ingesti Never give a | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim se person. Seek medical attenti | < 1 licable, are osure limit within US veral glasses of on if necessary. |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink Eyes: In case | 200-661-7 t. hich, within th ental hazards, ence require r ase of ingesti Never give a of eye contac | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Ref | < 1 licable, are osure limit within US veral glasses of on if necessary. move contact |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he exasures Ingestion: In c water to drink Eves: In case lenses, if pres | 200-661-7 t. hich, within th ental hazards, ence require re- ase of ingesti Never give a of eye contac ent and easy | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Ref | < 1 licable, are osure limit within US veral glasses of on if necessary. move contact |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p | 200-661-7 t. hich, within th ental hazards, ence require re ase of ingesti Never give a of eye contac ent and easy ersist. | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rei I attention in the event of an | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he exasures Ingestion: In c water to drink Eves: In case lenses, if pres if symptoms p Skin: If signs | 200-661-7 t. hich, within th ental hazards, ence require re- ase of ingesti Never give a of eye contac ent and easy ersist. of irritation to | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re I attention in the event of an rea with plenty of water and | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme exact the environme matched the environme exact the environme matched the environme exact the environme | 200-661-7 t. hich, within th ental hazards, ence require re- ase of ingesti Never give a of eye contac ent and easy ersist. of irritation to the e event of an a espiratory dist | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme exact the environme matched the environme exact the environme matched the environme exact the environme | 200-661-7 t. hich, within th ental hazards, ence require re- ase of ingesti Never give a of eye contac ent and easy ersist. of irritation to the e event of an a espiratory dist | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC | opanol (1) ubstance with a workplace e are no additional ingredi- ified as physical, health of A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme exact the environme matched the environme exact the environme matched the environme exact the environme | 200-661-7 t. hich, within th ental hazards, ence require re- ase of ingesti Never give a of eye contac ent and easy ersist. of irritation to the e event of an a espiratory dist | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | opanol (1) ubstance with a workplace e are no additional ingredi- ified as physical, health of A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme ectives, and he exact to drink <u>Eves</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti . Never give a of eye contac ent and easy ersist. of irritation to t e event of an a espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | opanol (1) ubstance with a workplace e are no additional ingredi- ified as physical, health of A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme exact the environme matched the environme exact the environme matched the environme exact the environme | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti . Never give a of eye contac ent and easy ersist. of irritation to t e event of an a espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health of A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme matter to drink <u>Eves</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti . Never give a of eye contac ent and easy ersist. of irritation to t e event of an a espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | opanol (1) ubstance with a workplace a are no additional ingredi- ified as physical, health of A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute | 67-63-0 exposure limi ents present w the environme ectives, and he ectives, and he exact the environme exact the environme matter to drink <u>Eves</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti . Never give a of eye contac ent and easy ersist. of irritation to t e event of an a espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Rea I attention in the event of an rea with plenty of water and ist. | <pre>< 1 licable, are ssure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | Most Important Symptoms and Effects, Both Acute and Delayed: | 67-63-0 e exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th Inhalation: If r event of an ac No information | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti Never give a of eye contac ent and easy ersist. of irritation to e event of an espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi n or if symptoms persist. | Not applicable nd in the concentrations app signed an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Rei I attention in the event of an rea with plenty of water and ist. m to fresh air. Seek medical | <pre> </pre> <pre> <pre> </pre> <pre> icable, are soure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical attention in the </pre></pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | Most Important Symptoms and Effects, Both Acute and Delayed: Indication of Special Symptom and Symptom and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special | 67-63-0 e exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th Inhalation: If r event of an ac No information | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti Never give a of eye contac ent and easy ersist. of irritation to e event of an espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi | Not applicable nd in the concentrations app isigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Rei I attention in the event of an rea with plenty of water and ist. m to fresh air. Seek medical | <pre> </pre> <pre> <pre> </pre> <pre> icable, are soure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical attention in the </pre> </pre> |
| CHEN Isopro (1) Su There classi OSH/ SEC 4.1 | Most Important Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical | 67-63-0 e exposure limi ents present w the environme ectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th Inhalation: If r event of an ac No information | 200-661-7 t. hich, within th ental hazards, ence require re- case of ingesti Never give a of eye contac ent and easy ersist. of irritation to e event of an espiratory dist lverse reaction | Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. on, do not induce vomiting without m nything by mouth to an unconscious t, flush with copious amounts of wate to do. Continue rinsing. Seek medica the skin develop, wash the affected a adverse reaction or if symptoms pers tress or irritation occurs, remove victi n or if symptoms persist. | Not applicable nd in the concentrations app isigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Rei I attention in the event of an rea with plenty of water and ist. m to fresh air. Seek medical | <pre> </pre> <pre> <pre> </pre> <pre> icable, are soure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical attention in the </pre> </pre> |

Loma LEAVE-IN CONDITIONER

SDS Revision Date: 12Feb19

| SEC | TION 5: Firefighting | Measures | | | | | |
|-----|---|--|-------------------|----------------------------------|----------------------------------|---------------------|---------------------|
| 5.1 | Extinguishing Media: | Suitable Extinguishing N Unsuitable Extinguishin | | | m, or carbon die | oxide. | |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. | | | | | |
| 5.3 | Advice for Firefighters: | Wear self-contained bre | eathing apparatus | and full personal p | protective gear. | Use standard fire | ighting procedures. |
| SEC | TION 6: Accidental | Release Measures | | | | | |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal probe for the second se | | | is described in S | Section 8. Ventilat | e closed spaces |
| 6.2 | Environmental Precautions: | Dike or contain spill to p | prevent from ente | ring drains. Avoid d | lirect release to | drains, surface ar | nd ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appr for disposal. | opriate absorbent | t material. Place all | sweepings and | absorbents into s | uitable containers |
| 6.4 | Reference to Other Sections: | For personnel protection | n, see Section 8. | For waste disposal | , see Section 13 | 3. | |
| SEC | TION 7: Handling ar | nd Storage | | | | | |
| | Precautions for Safe Handling: | Utilize safe handling an ventilation in the workpl or smoke while handling | ace. Wear appro | priate personal prot | | | |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and 104ºF). Store away fron | well-ventilated a | rea away from dire | | re at temperature | s 4 to 40°C (39 to |
| 7.3 | Specific End Use(s): | No further relevant infor | mation available. | | | | |
| SEC | TION 8: Exposure C | ontrols / Personal | Protection | | | | |
| 8.1 | Control Parameters: | | | | Occupational | Exposure Limits | : |
| | | CHEMICAL NAME | CAS Number | OSHA PEL (TWA) | NIOSH REL (TWA) | ACGIH TLV (STEL) | EU IOELV - BOELV |
| | | Isopropanol | 67-63-0 | 400 ppm 980 mg/m ³ | 400 ppm 980 mg/m ³ | 400 ppm | Not established |
| | Procedures: | Reference national/federal monitoring standards | | | | | |
| | Biological Limit Values: Derived No Effect | This product does not c | | s with biological ex | posure limit valu | Ies. | |
| | Level (DNEL): Predicted No Effect Concentrations | | | | | | |
| 0.0 | (PNEC): | | | | | | |
| 8.2 | Exposure Controls: Appropriate | Provide adequate ventil | ation in the work | place to maintain ai | rborne levels be | low recommende | d exposure limits. |
| | Engineering Controls: Eye/Face Protection: | Not required | | | | | · · |
| | Skin and Hand Protection: | Not required | | | | | |
| | Respiratory | If airborne exposure lim safety standards. | its are exceeded, | wear suitable resp | irator that meet | s current occupat | ional health and |
| | | | Page | 2 of 6 | | | |

Loma LEAVE-IN CONDITIONER

| | | Refer to Section 5 for fire personal protective equipment. |
|------------------|---|--|
| | Hygiene Measures: | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Environmental | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | Environmental manager must be informed of all major releases. |
| | • | |
| SEC ⁻ | TION 9: Physical an | d Chemical Properties |
| | | hysical and Chemical Properties: |
| 5.1 | Appearance: | |
| | Odor: | |
| | | No data available on this product |
| | | |
| | | 4.0 - 5.0 |
| | | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | · • | >93°C (200°F) estimated from component data |
| | | |
| | Evaporation Rate: | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | | No data available on this product |
| | Vapor Density: Belativa Density | |
| | Relative Density (water=1.0): | 1.000 - 1.020 |
| | (Water = 1.0). | |
| | Solubility (in water): | |
| | Partition Coefficient | No data available on this product |
| | | |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition | |
| | • | No data available on this product |
| | = | |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| | TION 10: Stability ar | |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| 10.3 | Possibility of | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | nazardous Reactions: | |
| | | Direct sunlight and extremely high or low temperatures. |
| | Incompatible Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Products: | combustion. |
| | | |
| SEC | TION 11: Toxicologi | cal Information |
| | | |
| | literature review and con | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| L | | |

Loma LEAVE-IN CONDITIONER

| | Potential Chronic Health Effects: | None known |
|------|---|--|
| | Acute Toxicity: | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | |
| 12.1 | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and | Not available |
| | vPvB Assessment: | |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 12: Diamagal C | ensiderations |
| | TION 13: Disposal C | |
| 13.1 | Waste Treatment Metho | |
| | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| 1 | Special Precautions: | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | Information |
| | UN Number: | Not regulated |
| 14.2 | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| 14.6 | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |

Loma LEAVE-IN CONDITIONER

| 14.7 | Transport in According to of Marpol an | Annex II | Not applicable |
|------|---|---------------|--|
| | Code: | | |
| | | | |
| | | | / Information |
| 15.1 | Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: | | |
| | - | • • | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | product a | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated |
| | | ict are liste | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | EU Regu | lation (EC) | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | | | onents in this product are listed. |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. |
| | | | No components in this product are listed. |
| | | | No components in this product are listed. |
| | | | Not applicable - product is exempt. |
| | | | omponents in this product are listed. |
| | | | o components in this product are at levels that require reporting. |
| | | | CAA) Section 112(r) TQ: No components in this product are listed. |
| | | | t (CWA): No components in this product are listed. |
| 15.0 | | - | ns: Follow state regulations for work with chemical agents. |
| 15.2 | Chemical Sa Assessment | • | No Chemical Safety Assessment has been carried out. |
| SEC | TION 16: Of | ther Info | rmation |
| | nd to | | merican Conference of Governmental Industrial Hygienists |
| - | eviations: | | Sinding Occupational Exposure Limit Values |
| | | | mical Abstracts Service |
| | | | Comprehensive Environmental Response, Compensation, and Liability Act |
| | | | sification, Labelling and Packaging of Substances and Mixtures |
| | | | bean Commission |
| | | | bean Union |
| | | | bally Harmonized System of Classification and Labelling Chemicals |
| | | | ernational Agency for the Research of Cancer |
| | | | mediate Bulk Container |
| | | | dicative Occupational Exposure Limit Values |
| | | | ational Institute for Occupational Safety and Health onal Toxicology Program |
| | | | upational Exposure Limit |
| | | | sistent, Bioaccumulative, and Toxic |
| | | | y Persistent and very Bioaccumulative |
| | | | nissible Exposure Limit |
| | | | ommended Exposure Limit |
| | | | rtable Quantity |
| | | | perfund Amendments and Reauthorization Act |
| | | | ort Term Exposure Limit |
| | | | ecific Target Organ Toxicity shold Limit Value |
| | | _ | |
| 1 | | TPO' Thre | Sholo Planning Quantity |
| | | | eshold Planning Quantity |
| | | TQ: Thres | hold Quantity |
| | | TQ: Thres | hold Quantity e Weighted Average d Nations |

Loma LEAVE-IN CONDITIONER

| | US-OSHA: United States Occupational Safety & Health Administration |
|--------------------------|--|
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 20May16 |
| Revision Information: | Updated product code. Added subsections per EU requirements. |

Loma MAXIMUM VOLUMIZING SOLUTION

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-------|--|--|--|
| 1.1 | Product Identifier: | Loma MAXIMUM VOLUMIZING SOLUTION | |
| | Product Codes: | FG-MVS-4 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | Number: | | |
| SEC | TION 2: Hazards Ide | ntification | |
| The r | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | J | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter | ia for PBTs or |
| | | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| SEC | TION 3: Compositio | n / Information on Ingredients | |
| 3.2 | Mixtures: | ···· ································· | |
| physi | cal, health or the environn | nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | | |
| | - | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim se | veral glasses of |
| 4.1 | Description of First Aid Measures: | <u>Indeston</u> . In case of ingestion, do not induce volniting without medical advice. Give victim se water to drink. Never give anything by mouth to an unconscious person. Seek medical attenti <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | on if necessary. move contact adverse reaction or soap. Seek medica |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| SEC | TION 5: Firefighting | Measures | |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| | | | |

Loma MAXIMUM VOLUMIZING SOLUTION

SDS Revision: 4.0 SDS Revisio

SDS Revision Date: 12Feb19

| | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|-----|---|---|
| | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Release Measures |
| | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling an | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | TION 8: Exposure C | ontrols / Personal Protection |
| | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | <u> </u> | General ventilation recommended. |
| | Eye/Face Protection: | Not requirea |
| | Skin and Hand Protection: | |
| | 110000001011. | Not required |
| | | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | | Environmental manager must be informed of all major releases. |
| SEC | | d Chamical Branartias |
| | | d Chemical Properties hysical and Chemical Properties: |
| 3.1 | | Light purple, hazy gel |
| L | | Page 2 of 5 |

Loma MAXIMUM VOLUMIZING SOLUTION

| | Odor: | |
|------|---|--|
| | | No data available on this product |
| | | 5.5 - 6.5 |
| |))))) | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | Flashpoint: | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower Flammability or Explosive Limits: | No data available on this product |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density (water=1.0): | |
| | Solubility (in water): | |
| | Partition Coefficient (n-octanol/water): | No data available on this product |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition Temperature: | No data available on this product |
| | Viscosity: | 15,000 - 25,000 cP |
| | Explosive Properties: | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| 10.3 | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| 10.5 | Incompatible | Strong acids, bases, and oxidizing agents. |
| | Materials: | טווטוא מטונס, שמטטס, מווע טאוטוצוווא מעדוונס. |
| | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 0.50 | | |
| _ | TION 11: Toxicologi | |
| | Information on Toxicol literature review and con | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. |
| | | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. Some sensitive individuals may experience skin |
| | Symptoms: | reactions upon prolonged or repeated exposure. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic Health Effects: | None known |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |

SDS Revision: 4.0

SDS Revision Date: 12Feb19

Loma MAXIMUM VOLUMIZING SOLUTION

Respiratory or Skin Based on available data, classification criteria are not met. Sensitization: Germ Cell No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. **Mutagenicity:** Carcinogenicity: No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. Reproductive No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) **Toxicity:** No. 1272/2008 [CLP]. STOT-Single Not classified due to lack of data. Exposure: STOT-Repeated Not classified due to lack of data. Exposure: Aspiration Hazard: Not classified due to lack of data. Other Information: No other relevant information available. **SECTION 12: Ecological Information** 12.1 Toxicity: Based on available data, classification criteria are not met. 12.2 Persistence and No data available Degradability: 12.3 **Bioaccumulative Potential:** Partition Coefficient: Not available n-octanol/water **Bioconcentration** Not available Factor (BCF): 12.4 Mobility in Soil: No data available Results of PBT and 12.5 Not available vPvB Assessment: 12.6 Other Adverse No other known adverse environmental effects or critical hazards. Effects: **SECTION 13: Disposal Considerations** 13.1 Waste Treatment Methods: Dispose of waste material and containers in accordance with appropriate local, regional, and national Waste Disposal: regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. **Special Precautions:** No relevant additional information available **SECTION 14: Transport Information** 14.1 UN Number: Not regulated UN Proper Shipping 14.2 Not regulated Name: 14.3 Transport Hazard Not classified as a dangerous good under transport regulations. Classes: 14.4 Packing Group: None 14.5 Environmental None Hazards: 14.6 Special Precautions Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before for User: handling 14.7 Transport in Bulk According to Annex II Not applicable of Marpol and the IBC Code: **SECTION 15: Regulatory Information** 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed.

Loma MAXIMUM VOLUMIZING SOLUTION

| | T | | | |
|-----------------|--------------------|--|--|--|
| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | |
| | this produ | Ilation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in uct are listed. | | |
| | EU Regu listed. | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | |
| | | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as d: No components in this product are listed. | | |
| | | I ation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | |
| | | | | |
| | | A 302 TPQ: No components in this product are listed. | | |
| | | A 304 RQ: No components in this product are listed. | | |
| | | A 311/312: Not applicable - product is exempt. | | |
| | | A 313: No components in this product are listed. | | |
| | | CLA RQ: No components in this product are listed. | | |
| | US Clear | n Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | |
| | US Clear | n Water Act (CWA): No components in this product are listed. | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | |
| 15.2 | Chemical Sa | fety No. Of an inclusion of the design of th | | |
| | Assessment | No Chemical Safety Assessment has been carried out. | | |
| | - | | | |
| SEC | TION 16: O | ther Information | | |
| | nd to | CAS: Chemical Abstracts Service | | |
| • | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | |
| | | EC: European Commission | | |
| | | EU: European Union | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | |
| | | IARC: International Agency for the Research of Cancer | | |
| | | IBC: Intermediate Bulk Container | | |
| | | NTP: National Toxicology Program | | |
| | | OEL: Occupational Exposure Limit | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | |
| | | vPvB: very Persistent and very Bioaccumulative | | |
| | | RQ: Reportable Quantity | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | |
| | | STOT: Specific Target Organ Toxicity | | |
| | | TPQ: Threshold Planning Quantity | | |
| | | TQ: Threshold Quantity | | |
| | | UN: United Nations | | |
| | | US: United States | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | |
| Evalu | ation Methoo | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | |
| | | associated with the product. | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | |
| Last Date: | Revision | 20May16 | | |
| Revis | | | | |
| | mation: | Updated product code. Added subsections per EU requirements. | | |
| | | 1 | | |

Loma MOISTURIZING SHAMPOO

| SEC | TION 1: Identificatio | on of the Su | bstance/M | ixture and of the Company | //Undertaking | |
|--|---|--|--|---|---|---|
| 1.1 | Product Identifier: | Loma MOIST | URIZING SH | AMPOO | | |
| | Product Codes: | FG-MS-5 | | | | |
| 1.2 | Relevant Identified Uses: | Personal Care | e - Hair Sham | роо | | |
| | Uses Advised Against: | None known | | | | |
| 1.3 | Supplier of Safety | Innovative Sal | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | |
| | | +1 360 805-07 Iomahair@ms | - | | | |
| | | Iomanan ems | n.com | | | |
| | | IMDS-BV | | | | |
| | | | | e, Netherlands | | |
| | | +31 (0) 54437 | | | | |
| | F | leon@imdsglc | bal.com | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323-35 | 00 (International) | |
| SEC | TION 2: Hazards Ide | entification | | | | |
| The n | nixture has been assesse | d for its physica | al, health and | environmental hazards, and the f | ollowing classification applies. | |
| 2.1 | Classification of the | Physical Haz | | | | |
| | Substance or Mixture: | | | 0, | | |
| <u> </u> | | Environment | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | | ning : Causes serious eye irritation | | Hazard Pictograms: |
| | | | | : Wash hands thoroughly after ha | andling. Avoid direct eve | |
| | | | | cautiously with water for several | | $\mathbf{\Lambda}$ |
| | | | | to do. Continue rinsing. If eye irrit | | $\langle 1 \rangle$ |
| | | | | advice is needed, have product c | ontainer or label at hand. Keep | \sim |
| | | | | ad label before use. | | / 557 |
| 2.3 | Other Hazards: | | | nich do not result in classification. gulation (EC) No. 1907/2006, Anr | | a for PBIs or |
| | | | | gulation (EC) No. 1307/2000; 741 | | |
| SEC | TION 3: Compositio | n / Informat | ion on Ing | redients | | |
| | Mixtures: | | | | | |
| CHE | MICAL NAME | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight |
| | um Cocoyl Isethionate | 61789-32-0 | 263-052-5 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 5 - 15 |
| lsethi | um Lauroyl Methyl ionate | 928663-45-0 | 700-150-3 | Eye Irritation, Category 2A | H319: Causes serious eye irritation | 1 - 5 |
| | um Methyl Cocoyl | 61791-42-2 | 263-174-9 | Eye Irritation, Category 2A | H319: Causes serious eye | 1 - 5 |
| Taura | ate | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | irritation | |
| | ate midopropyl Betaine | 61789-40-0 | 263-058-8 | Eye Irritation, Category 2A | Irritation H319: Causes serious eye irritation | 1 - 5 |
| Coca | | 61789-40-0 68608-66-2 | 263-058-8 271-794-6 | | H319: Causes serious eye | 1 - 5 1 - 5 |
| Coca Sodiu There | midopropyl Betaine um Lauroamphoacetate e are no additional ingredi | 68608-66-2 ents present w | 271-794-6 hich, within th | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli | 1 - 5 cable, are |
| Coca Sodiu There classi | midopropyl Betaine um Lauroamphoacetate e are no additional ingredio ified as physical, health or | 68608-66-2 ents present w | 271-794-6 hich, within th ental hazards | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli | 1 - 5 cable, are |
| Coca Sodiu There classi | midopropyl Betaine um Lauroamphoacetate e are no additional ingredi | 68608-66-2 ents present w | 271-794-6 hich, within th ental hazards | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli | 1 - 5 cable, are |
| Coca Sodiu There class OSH/ | midopropyl Betaine um Lauroamphoacetate e are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Dir | 68608-66-2 ents present wir the environme rectives, and he | 271-794-6 hich, within th ental hazards | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli | 1 - 5 cable, are |
| Coca Sodiu There classi OSH/ SEC | midopropyl Betaine um Lauroamphoacetate e are no additional ingredie ified as physical, health ou A Z-Tables or EU OEL Dir | 68608-66-2 ents present wir the environme ectives, and he easures | 271-794-6 hich, within th ental hazards, ence require r | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have been eporting in this section. | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli n assigned an occupational expos | 1 - 5 icable, are sure limit within US |
| Coca Sodiu There class OSH/ | midopropyl Betaine um Lauroamphoacetate e are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Dir | 68608-66-2 ents present wir the environme ectives, and he easures | 271-794-6 hich, within th ental hazards, ence require r | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli n assigned an occupational expos | 1 - 5 icable, are sure limit within US eral glasses of |
| Coca Sodiu There classi OSH/ SEC | midopropyl Betaine um Lauroamphoacetate e are no additional ingrediu ified as physical, health ou A Z-Tables or EU OEL Dir CTION 4: First Aid Me Description of First | 68608-66-2 ents present wir the environme ectives, and he easures Ingestion: In c water to drink. | 271-794-6 hich, within th ental hazards, ence require r ase of ingest | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee eporting in this section. | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli n assigned an occupational expos t medical advice. Give victim sev bus person. Seek medical attentio | 1 - 5 icable, are sure limit within US eral glasses of on if necessary. |
| Coca Sodiu There classi OSH/ SEC | midopropyl Betaine um Lauroamphoacetate e are no additional ingrediu ified as physical, health ou A Z-Tables or EU OEL Dir CTION 4: First Aid Me Description of First | 68608-66-2 ents present wir the environme ectives, and he easures Ingestion: In c water to drink. Eyes: In case | 271-794-6 hich, within th ental hazards, ence require r ase of ingest . Never give a of eye contac ent and easy | Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the suppli are PBTs or vPvBs, or have bee eporting in this section. | H319: Causes serious eye irritation H319: Causes serious eye irritation er and in the concentrations appli n assigned an occupational expos t medical advice. Give victim sev pus person. Seek medical attention vater for at least 15 minutes. Rem | 1 - 5 icable, are sure limit within US eral glasses of in if necessary. nove contact |

Loma MOISTURIZING SHAMPOO

| | | Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
|-----|--|--|
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, tearing, and redness. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Mogeuroe |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Palazsa Mazsuras |
| | Personal Precautions, | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | TION 8: Exposure C | ontrols / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| | | |

Loma MOISTURIZING SHAMPOO

| 8.2 | Exposure Controls: | |
|------|---|--|
| 0.2 | | |
| 1 | Appropriate | General ventilation recommended. |
| | Engineering Controls: | |
| | Eye/Face Protection: | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. |
| | Skin and Hand | Not required |
| | Protection: | |
| | Respiratory Protection: | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal |
| | | hygiene measures. Routinely wash work clothing and protective equipment. |
| | Environmental Exposure Controls: | Environmental manager must be informed of all major releases. |
| 000 | | d Ohamiaal Dramartiaa |
| | | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| | | White to off-white semi-viscous liquid |
| | Odor: | |
| | | No data available on this product |
| | | 5.0 - 6.0 |
| | | No data available on this product |
| | | No data available on this product |
| | Initial Boiling | No data available on this product |
| | Point/Boiling Range: | |
| | Flashpoint: | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, | · · · · · · · · · · · · · · · · · · · |
| | gas): | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | | No data available on this product |
| | Relative Density | |
| | (water=1.0): | 1.045 - 1.065 |
| | Solubility (in water): | Soluble |
| | Partition Coefficient (n-octanol/water): | |
| | Autoignition | No data available on this product |
| | Temperature: Decomposition | |
| | Temperature: | |
| | | 25,000 - 45,000 cP |
| | | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| | TION 10: Stability ar | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | Incompatible | |
| | Materials: | Strong acids, bases, and oxidizing agents. |

Loma MOISTURIZING SHAMPOO

| 10.6 | Hazardous | | | |
|------|---------------------------------------|--|--|--|
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | |
| | Products: | combustion. | | |
| | Products: | | | |
| SEU. | TION 11. Toxicologi | cal Information | | |
| | ΓΙΟΝ 11: Toxicological Information | | | |
| | | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | |
| | | centrations present. If available, relevant toxicological properties of the components that contribute to | | |
| | | ure in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The | | |
| | | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the | | |
| | | e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. | | |
| | | Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may | | |
| | | include stinging, tearing, and redness. | | |
| | Symptoms: | Skin Exposure: No adverse effects expected from normal use. | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | |
| | | Inhalation: No adverse effects expected from normal use. | | |
| | Potential Chronic | None known | | |
| | Health Effects: | | | |
| | Acute Toxicity: | Based on available data, classification criteria are not met. | | |
| | Skin Corrosion/ | | | |
| | Irritation: | Based on available data, classification criteria are not met. | | |
| | | Product Summary/Conclusion: Causes serious eye irritation. | | |
| | | Sodium Cocoyl Isethionate: CAS 61789-32-0 | | |
| | Damage/initation. | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant | | |
| | | Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Serious eye irritant | | |
| | | Sodium Methyl Cocoyl Taurate: CAS 61791-42-2 | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant | | |
| | | | | |
| | | Cocamidopropyl Betaine: CAS 61789-40-0 | | |
| | | Acute Eye Irritation, Rabbit (50.7% active): Eye irritant | | |
| | | Sodium Lauroamphoacetate: CAS 68608-66-2 | | |
| | - | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Eye irritant | | |
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. | | |
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | | |
| | | | | |
| | Exposure: | Not classified due to lack of data. | | |
| | STOT-Repeated | | | |
| | Exposure: | | | |
| | | | | |
| | | Based on available data, classification criteria are not met. | | |
| | Other Information: | No other relevant information available. | | |
| | | | | |
| SEC. | TION 12: Ecological | Information | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | |
| 12.2 | Persistence and | No data available | | |
| | Degradability: | | | |
| | Bioaccumulative Poten | tial: | | |
| - | Partition Coefficient: | | | |
| | n-octanol/water | Not available | | |
| | Bioconcentration | | | |
| | Factor (BCF): | Not available | | |
| 04 | | No data available | | |
| | Mobility in Soil: | No data available | | |
| | Results of PBT and | Not available | | |
| | vPvB Assessment: | | | |

Loma MOISTURIZING SHAMPOO

| | - | | |
|---|---------------|------------|---|
| 12.6 | Other Advers | e | No other known adverse environmental effects or critical hazards. |
| | Effects: | | No other known adverse environmental enects of childa hazards. |
| | | | |
| SEC | TION 13: Di | sposal C | Considerations |
| | Waste Treatn | - | |
| | | | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | Waste | Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling |
| | | | site for recycling or disposal. |
| | Special Pre | cautions. | No relevant additional information available. |
| | opeolairre | ouutions. | |
| SEC | | anenort | Information |
| | UN Number: | ansport | Not regulated |
| | | inning | |
| 14.2 | UN Proper Sh | npping | Not regulated |
| 44.0 | Name: | | |
| 14.3 | Transport Ha | zard | Not classified as a dangerous good under transport regulations. |
| | Classes: | | |
| | Packing Grou | | None |
| 14.5 | Environment | al | None |
| | Hazards: | | |
| 14.6 | Special Preca | autions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before |
| | for User: | | handling. |
| 14.7 | Transport in | | |
| | According to | | Not applicable |
| | of Marpol and | d the IBC | |
| | Code: | | |
| | | | |
| SEC | TION 15: Re | aulatory | / Information |
| | | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| | | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | product ar | | |
| | | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated |
| EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amend this product are listed. | | | |
| | | | |
| | - | ation (EC) | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | listed. | (50) | |
| | | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | | | onents in this product are listed. |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. |
| | US SARA | 302 TPQ: | No components in this product are listed. |
| | US SARA | 304 RQ: 1 | No components in this product are listed. |
| | | | Not applicable - product is exempt. |
| | | | omponents in this product are listed. |
| | | | o components in this product are listed. |
| | | | |
| | | | CAA) Section 112(r) TQ: No components in this product are listed. |
| | | | t (CWA): No components in this product are listed. |
| | US State | Regulatio | ns: Follow state regulations for work with chemical agents. |
| 15.2 | Chemical Saf | ety | No Chemical Safety Assessment has been carried out. |
| | Assessment: | | No chemical Salety Assessment has been carried out. |
| | | | |
| SEC | TION 16: Ot | her Info | rmation |
| | nd to | | mical Abstracts Service |
| - | eviations: | | Comprehensive Environmental Response, Compensation, and Liability Act |
| | | | sification, Labelling and Packaging of Substances and Mixtures |
| | | | |
| | | - | Dean Commission |
| | | | bean Union |
| | | GHS: Glo | bally Harmonized System of Classification and Labelling Chemicals |
| | | | |

Loma MOISTURIZING SHAMPOO

SDS Revision: 4.0 SD

SDS Revision Date: 22Feb19

| r | |
|--------------------------|--|
| | IARC: International Agency for the Research of Cancer |
| | IBC: Intermediate Bulk Container |
| | NTP: National Toxicology Program |
| | OECD: Organisation for Economic Co-operation and Development |
| | OEL: Occupational Exposure Limit |
| | PBT: Persistent, Bioaccumulative, and Toxic |
| | vPvB: very Persistent and very Bioaccumulative |
| | RQ: Reportable Quantity |
| | SARA: Superfund Amendments and Reauthorization Act |
| | STOT: Specific Target Organ Toxicity |
| | TPQ: Threshold Planning Quantity |
| | TQ: Threshold Quantity |
| | UN: United Nations |
| | US: United States |
| | US-OSHA: United States Occupational Safety & Health Administration |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method |
| | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, |
| Training Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards |
| | associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 20May16 |
| Revision Information: | Updated product code, sections 2, 3, 8, 9 and 11. Added subsections per EU requirements. |

Loma MOISTURIZING TREATMENT

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-----------------|--|---|--------------------|
| 1.1 | Product Identifier: | Loma MOISTURIZING TREATMENT | |
| | Product Codes: | FG-MT-4 | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hair Conditioner | |
| | | None known | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 Iomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| - | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | TION 2: Hazards Ide | | |
| - | | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | Labeling Flomentes | Environmental Hazards: Not Classified | Hazard |
| 2.2 | Labeling Elements: | Hazard Signal Word: None Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter | |
| | | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| | TION 3: Compositio | n / Information on Ingredients | |
| physio Table | cal, health or the environn s or EU OEL Directives, a | nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | |
| | TION 4: First Aid Me | | |
| 4.1 | Description of First | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim ser | |
| | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attenti Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re | |
| | | lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an | |
| | | if symptoms persist. | |
| | | Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and | soap. Seek medical |
| | | attention in the event of an adverse reaction or if symptoms persist. | |
| | | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | attention in the |
| | | | |
| 4.2 | Most Important | | |
| | Symptoms and Effects, Both Acute | No information available | |
| | and Delayed: | | |
| 4.3 | Indication of | | |
| | Immediate Medical | | |
| | Attention and Special | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| | Treatment Needed: | | |
| SEC | TION 5: Firefighting | Measures | |
| | | | |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |

Loma MOISTURIZING TREATMENT

| | | - |
|------------|--------------------------------------|--|
| 5.2 | Special Hazards | |
| | Arising from the | May produce oxides of carbon and/or nitrogen on combustion. |
| | Substance or Mixture: | |
| 5.3 | Advice for | |
| | Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures |
| | | |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, | |
| 0.1 | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces |
| | and Emergency | before entering them. Keep unnecessary personnel away. |
| | Procedures: | belore entening them. Reep unnecessary personner away. |
| 6.0 | Environmental | |
| 6.2 | | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Precautions: Methods and Material | |
| 0.3 | for Containment and | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers |
| | Cleaning Up: | for disposal. |
| C 4 | Reference to Other | |
| 6.4 | Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| | Sections: | |
| SEC | TION 7: Handling ar | nd Storago |
| | | |
| 7.1 | | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink |
| | Handling: | or smoke while handling. Observe good hygiene practices. |
| 70 | Conditions for Safe | |
| 7.2 | Storage, Incuding Any | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to |
| | Incompatibilities: | 104°F). Store away from incompatible materials (see Section 10). |
| | · · | |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| | | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| 1 | Recommended | |
| | - | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit | This product does not contain substances with biological exposure limit values. |
| | | |
| | Derived No Effect | INO Information available |
| | Level (DNEL): | |
| | Predicted No Effect | |
| | | No information available |
| 0.0 | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate | |
| | Engineering Controls: | |
| | Eye/Face Protection: | |
| | Skin and Hand Protection: | Not required |
| | 1 00000000 | |
| | Respiratory | Not required |
| | 11010011011. | |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Environmental | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | |
| | | |
| | | d Chemical Properties |
| 9.1 | | Physical and Chemical Properties: |
| | Appearance: | White semi-viscous liquid |
| | | |

Loma MOISTURIZING TREATMENT

| | Odor: | |
|------|---------------------------|---|
| | | No data available on this product |
| | | 4.5 - 5.5 |
| | - | No data available on this product |
| | | No data available on this product |
| | Initial Boiling | No data available on this product |
| | | |
| | Flashpoint: | >93°C (200°F) estimated from component data |
| | Evaporation Rate: | No data available on this product |
| | Flammability (solid, | Nie late e stielte een dite een hoef. |
| | gas): | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | Vapor Pressure: | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0.085 |
| | (water=1.0): | 0.903 - 0.985 |
| | Solubility (in water): | |
| | Partition Coefficient | Na data available an this product |
| | (n-octanol/water): | No data available on this product |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | - | 35,000 - 45,000 cP |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| 9.2 | Other Information. | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | The product is stable under normal nandling and storage conditions. |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: | Direct sublight and extremely high or low temperatures |
| | Incompatible | Direct sunlight and extremely high or low temperatures. |
| | Materials: | Strong acids, bases, and oxidizing agents. |
| - | Hazardous | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Products: | combustion. |
| | | |
| SEC. | TION 11: Toxicologi | cal Information |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| | literature review and con | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | None known |
| | Health Effects: | |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. |
| | Irritation: | |
| | Serious Eye | Based on available data, classification criteria are not met. |
| | Damage/Irritation: | |

Loma MOISTURIZING TREATMENT

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|--|
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| 050 | | |
| | TION 12: Ecological | |
| | Toxicity: Persistence and | Based on available data, classification criteria are not met. |
| 12.2 | Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial· |
| 12.5 | Partition Coefficient: | |
| | n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | `onsiderations |
| | Waste Treatment Metho | |
| 10.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | Information |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: Environmental | None |
| 14.5 | Environmental Hazards: | None |
| 14.6 | Special Precautions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before |
| | for User: | handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| | | |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | product are listed. | |

Loma MOISTURIZING TREATMENT

| | | ctive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated |
|-----------------|-----------------|---|
| | | Ilation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in uct are listed. |
| | | Ilation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | EU Regu | Ilation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | | d: No components in this product are listed. |
| | | Ilation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. |
| | US SAR/ | A 302 TPQ: No components in this product are listed. |
| | US SAR | A 304 RQ: No components in this product are listed. |
| | US SAR | A 311/312: Not applicable - product is exempt. |
| | US SAR | A 313: No components in this product are listed. |
| | US CER | CLA RQ: No components in this product are listed. |
| | | n Air Act (CAA) Section 112(r) TQ: No components in this product are listed. |
| | | n Water Act (CWA): No components in this product are listed. |
| | | Regulations: Follow state regulations for work with chemical agents. |
| 15 2 | Chemical Sa | stoty |
| 13.2 | Assessment | INO Chemical Safety Assessment has been carried out. |
| | Assessment | |
| SEC | TION 16. O | ther Information |
| | nd to | CAS: Chemical Abstracts Service |
| | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act |
| | eviations. | CLP: Classification, Labelling and Packaging of Substances and Mixtures |
| | | EC: European Commission |
| | | EU: European Union |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals |
| | | IARC: International Agency for the Research of Cancer |
| | | IBC: Intermediate Bulk Container |
| | | NTP: National Toxicology Program |
| | | OEL: Occupational Exposure Limit |
| | | PBT: Persistent, Bioaccumulative, and Toxic |
| | | vPvB: very Persistent and very Bioaccumulative |
| | | RQ: Reportable Quantity |
| | | SARA: Superfund Amendments and Reauthorization Act |
| | | STOT: Specific Target Organ Toxicity |
| | | TPQ: Threshold Planning Quantity |
| | | TQ: Threshold Quantity |
| | | UN: United Nations |
| | | US: United States |
| | | US-OSHA: United States Occupational Safety & Health Administration |
| Evalu | ation Method | ds Used for Classification of the Mixture: Calculation method and expert judgement. |
| Train | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards |
| Diaal | | associated with the product. This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this |
| DISCI | aimer: | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes |
| | | all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Date: | Revision | 20May16 |
| Revis Infori | sion mation: | Updated product code. Added subsections per EU requirements. |
| | | |

Loma MOLDING CRÈME

| 1.1 | | n of the Substance/Mixture and of the Company/Undertaking | |
|-------------------------------|---|--|-------------------|
| | Product Identifier: | Loma MOLDING CRÈME | |
| | Product Codes: | FG-Molding-Crème-1 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | | |
| 1.3 | | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | |
| The m | nixture has been assessed | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter | |
| 2.0 | other nuzurus. | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| 3.2 There physic | Mixtures: are no ingredients presenced, health or the environm | n / Information on Ingredients nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit with and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | | |
| 3EC 4.1 | Description of First | <u>Ingestion</u> : In case of ingestion, do not induce vomiting without medical advice. Give victim se | voral glasses of |
| 4.1 | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attenti | |
| | | Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re | |
| | | lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an | |
| | | if symptoms persist. | |
| | | Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and | soap. Seek medica |
| | | attention in the event of an adverse reaction or if symptoms persist. | |
| | | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical | attention in the |
| | | event of an adverse reaction or if symptoms persist. | |
| | | | |
| 4.2 | Most Important | | |
| | Symptoms and | No information available | |
| | Effects, Both Acute | | |
| | and Delayed: | | |
| 4.3 | Indication of | | |
| | | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| | - | | - |
| | Treatment Needed: | | |
| SEC | TION 5: Firefighting | Measures | |
| 5.1 | | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| J. I | | Unsuitable Extinguishing Media: None known. | |
| | Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | |

Loma MOLDING CRÈME

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. | | | | | | |
|------------|--|---|--|--|--|--|--|--|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. | | | | | | |
| SEC | TION 6: Accidental I | Release Measures | | | | | | |
| 6.1 | Personal Precautions, | | | | | | | |
| 0.1 | Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. | | | | | | |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. | | | | | | |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. | | | | | | |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. | | | | | | |
| SEC | TION 7: Handling ar | nd Storage | | | | | | |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. | | | | | | |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). | | | | | | |
| 7.3 | Specific End Use(s): | No further relevant information available. | | | | | | |
| SEC | | centrals / Dersonal Protection | | | | | | |
| 3EC 8.1 | Control Parameters: | controls / Personal Protection This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or | | | | | | |
| 0.1 | | EU OEL Directives. | | | | | | |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards | | | | | | |
| | Biological Limit Values: | | | | | | | |
| | Derived No Effect Level (DNEL): | No information available | | | | | | |
| | Predicted No Effect Concentrations (PNEC): | No information available | | | | | | |
| 8.2 | Exposure Controls: | | | | | | | |
| | Appropriate Engineering Controls: | General ventilation recommended. | | | | | | |
| | Eye/Face Protection: | Not required | | | | | | |
| | Skin and Hand Protection: | | | | | | | |
| | Tretootion | Not required | | | | | | |
| 1 | I nermal Hazards: | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. | | | | | | |
| | En la contrata de la | | | | | | | |
| SEC | TION 9: Physical an | d Chemical Properties | | | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | | | |
| · · · | | Orange semi-viscous liquid | | | | | | |
| | Page 2 of 5 | | | | | | | |

Loma MOLDING CRÈME

| | Odor: | | | | | |
|----------|---|---|--|--|--|--|
| | | No data available on this product | | | | |
| | pH: | 6.0 - 7.0 | | | | |
| | Melting Point: | No data available on this product | | | | |
| | Freezing Point: | No data available on this product | | | | |
| | Initial Boiling | | | | | |
| | Point/Boiling Range: | No data available on this product | | | | |
| | | >93°C (200°F) estimated from component data | | | | |
| | | No data available on this product | | | | |
| | - | | | | | |
| | Flammability (solid, | No data available on this product | | | | |
| | gas): | | | | | |
| | Upper/Lower | | | | | |
| | | No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | Vapor Density: | No data available on this product | | | | |
| | Relative Density | 0.965 - 0.985 | | | | |
| | (water = 1.0). | | | | | |
| | Solubility (in water): | | | | | |
| | Partition Coefficient | No data available on this product | | | | |
| | (n-octanol/water): | | | | | |
| | Autoignition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | Decomposition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | | 40,000 - 50,000 cP | | | | |
| | - | No data available on this product | | | | |
| | | No data available on this product | | | | |
| 0.0 | | No relevant additional information available on this product. | | | | |
| 9.2 | Other Information: | | | | | |
| SEC | TION 10: Stability ar | ad Reactivity | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | | | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| | Possibility of | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| | Hazardous Reactions: | | | | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | | | |
| | Incompatible Meteriolog | Strong acids, bases, and oxidizing agents. | | | | |
| _ | Materials: | | | | | |
| 10.6 | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | |
| 1 | Decomposition Products: | combustion. | | | | |
| <u> </u> | | | | | | |
| SEC | TION 11: Toxicologi | cal Information | | | | |
| _ | | | | | | |
| 1 | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | | | | |
| | literature review and concentrations present. | | | | | |
| 1 | | Eye Exposure: No adverse effects expected from normal use. | | | | |
| | | Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | |
| 1 | Symptoms: | Inhalation: No adverse effects expected from normal use. | | | | |
| 1 | Potential Chronic | | | | | |
| 1 | Health Effects: | None known | | | | |
| | | Based on available data, classification criteria are not met. | | | | |
| 1 | Skin Corrosion/ | | | | | |
| | Irritation: | Based on available data, classification criteria are not met. | | | | |
| 1 | Serious Eye | | | | | |
| | JELIUUS EVE | Based on available data, classification criteria are not met. | | | | |
| | Damage/Irritation: | Dased on available data, classification chiefla are not met. | | | | |

Loma MOLDING CRÈME

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|-------|--|--|
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Exposure: | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| 0.5.0 | | |
| | TION 13: Disposal C | |
| 13.1 | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | |
| 14.1 | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| | | |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| | EU Regulation (EC) product are listed. | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |

Loma MOLDING CRÈME

| | EU Direc | tive 2012/1 | 8/EU on major accident hazards involving dangerous substances: Not regulated | | | |
|-----------------|-----------------|--------------------|---|--|--|--|
| | EU Regu | lation (EC) | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | |
| | _ | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | |
| | | | onents in this product are listed. | | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. | | | |
| | | | No components in this product are listed. | | | |
| | | | No components in this product are listed. | | | |
| | US SARA | A 311/312: | Not applicable - product is exempt. | | | |
| | US SAR | A 313: No c | omponents in this product are listed. | | | |
| | US CERO | CLA RQ: N | o components in this product are listed. | | | |
| | | | AA) Section 112(r) TQ: No components in this product are listed. | | | |
| | | | t (CWA): No components in this product are listed. | | | |
| | | | ns: Follow state regulations for work with chemical agents. | | | |
| 45.0 | | | | | | |
| 15.2 | Chemical Sa | - | No Chemical Safety Assessment has been carried out. | | | |
| | Assessment | | | | | |
| 050 | | () | | | | |
| | TION 16: 0 | - | | | | |
| Lege | | | mical Abstracts Service | | | |
| Abbre | eviations: | | Comprehensive Environmental Response, Compensation, and Liability Act | | | |
| | | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | |
| | | EC: Europ | EC: European Commission | | | |
| | | | bean Union | | | |
| | | | bally Harmonized System of Classification and Labelling Chemicals | | | |
| | | IARC: Inte | ernational Agency for the Research of Cancer | | | |
| | | IBC: Interr | mediate Bulk Container | | | |
| | | NTP: Nati | onal Toxicology Program | | | |
| | | OEL: Occ | upational Exposure Limit | | | |
| | | | sistent, Bioaccumulative, and Toxic | | | |
| | | vPvB: ver | y Persistent and very Bioaccumulative | | | |
| | | | rtable Quantity | | | |
| | | | perfund Amendments and Reauthorization Act | | | |
| | | | ecific Target Organ Toxicity | | | |
| | | | eshold Planning Quantity | | | |
| | | TQ: Thres | hold Quantity | | | |
| | | UN: Unite | | | | |
| | | US: United | | | | |
| | | | : United States Occupational Safety & Health Administration | | | |
| Evalu | ation Method | | Classification of the Mixture: Calculation method and expert judgement. | | | |
| | | | mended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | |
| Train | ing Advice: | | ary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | |
| | | | d with the product. | | | |
| Discl | aimer: | | ty Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | |
| | | | he information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | |
| | | | as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | |
| | | | suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | |
| | | | If this product is combined with other materials, all component properties must be considered. The user assumes | | | |
| | | all liability | for any damage or from any hazards inherent in the nature of the product. | | | |
| Last Date: | Revision | 30Jan14 | | | | |
| Revis Infori | sion mation: | Updated p | product code. Added subsections per EU requirements. | | | |
| | | 1 | | | | |

Loma NOURISHING CONDITIONER

| 1.1 | TION T. Identificatio | on of the Su | bstance/Mi | xture and of the Company/U | ndertaking | | | | | |
|---|---|--|---|---|---|--|--|--|--|--|
| | Product Identifier: | Loma NOURI | SHING COND | DITIONER | | | | | | |
| 1 | Product Codes: | FG-NC-3 | | | | | | | | |
| 1.2 | Relevant Identified | Personal Care | Hoir Condit | ionor | | | | | | |
| | Uses: | reisonal Care | | Ionei | | | | | | |
| | Uses Advised Against: | | | | | | | | | |
| 1.3 | Supplier of Safety | Innovative Sal | | | | | | | | |
| | Data Sheet: | | 34 Village Ct #172, Monroe, WA 98272 USA 360 805-0794 | | | | | | | |
| | | | ahair@msn.com | | | | | | | |
| | | iomanan ems | | | | | | | | |
| | | IMDS-BV | IDS-BV | | | | | | | |
| | | Vivaldistratt 3 | ívaldistratt 3, Lichenvoorde, Netherlands | | | | | | | |
| | | +31 (0) 544378951 | | | | | | | | |
| | | leon@imdsglo | bal.com | | | | | | | |
| 1.4 | Emergency Telephone | INFOTRAC: 1 | -800-535-505 | 3 (North America) 1-352-323-3500 | (International) | | | | | |
| | Number: | | | | | | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | | | | | |
| | | | al health and | environmental hazards, and the follo | wing classification applies | | | | | |
| 2.1 | Classification of the | Physical Haz | | | ming olassinoation applies. | | | | | |
| 2.1 | | Health Hazar | | | | | | | | |
| | | Environment | | | | | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | I Word: None | 1 | | Hazard | | | | |
| | | Hazard State | | | | Pictograms: | | | | |
| | | Precautionar | y Statements | : None | | None | | | | |
| 2.3 | Other Hazards: | | | ich do not result in classification. Mix | | ria for PBTs or | | | | |
| | | vPvBs in acco | rdance to Reg | gulation (EC) No. 1907/2006, Annex | XIII. | | | | | |
| | | | | | | | | | | |
| 0 - 0 | SECTION 3: Composition / Information on Ingredients | | | | | | | | | |
| | | n / Informat | ion on Ingi | edients | | | | | | |
| 3.2 | Mixtures: | | | | Hazard Statements | % by Woight | | | | |
| 3.2 CHEN | Mixtures: /ICAL NAME | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight | | | | |
| 3.2 CHEN Ethan | Mixtures: MICAL NAME ol (1) | CAS No. 64-17-5 | EC No. 200-578-6 | | Hazard Statements Not applicable | % by Weight < 0.1 | | | | |
| 3.2 CHEN Ethan (1) Su | Mixtures: MCAL NAME ol (1) Ibstance with a workplace | CAS No. 64-17-5 e exposure limi | EC No. 200-578-6 | Hazard Classification | Not applicable | < 0.1 | | | | |
| 3.2 CHEN Ethan (1) Su There classi | Mixtures: IICAL NAME ol (1) ibstance with a workplace are no additional ingredie fied as physical, health or | CAS No. 64-17-5 e exposure limi ents present w | EC No. 200-578-6 t. hich, within the ental hazards, | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable and in the concentrations app | < 0.1 | | | | |
| 3.2 CHEN Ethan (1) Su There classi | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredie | CAS No. 64-17-5 e exposure limi ents present w | EC No. 200-578-6 t. hich, within the ental hazards, | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable and in the concentrations app | < 0.1 | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA | Mixtures: IICAL NAME ol (1) ibstance with a workplace are no additional ingredi fied as physical, health on A Z-Tables or EU OEL Dir | CAS No. 64-17-5 e exposure limitents present with environme ectives, and he | EC No. 200-578-6 t. hich, within the ental hazards, | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as | Not applicable and in the concentrations app | < 0.1 | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) ibstance with a workplace are no additional ingredi- fied as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me | CAS No. 64-17-5 e exposure limitents present with the environme ectives, and he | EC No. 200-578-6 t. hich, within the ental hazards, ence require re | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo | < 0.1 licable, are osure limit within US | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 e exposure limitents present wite the environme ectives, and he casures | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim se | < 0.1 licable, are osure limit within US veral glasses of | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) ibstance with a workplace are no additional ingredi- fied as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me | CAS No. 64-17-5 e exposure limitents present with the environme ectives, and he casures Ingestion: In co water to drink. | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give a | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim se person. Seek medical attenti | < 0.1 licable, are osure limit within US veral glasses of on if necessary. | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 e exposure limitents present wite the environme ectives, and he casures Ingestion: In cose water to drink. Eyes: In case | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Ref | < 0.1 licable, are osure limit within US veral glasses of on if necessary. move contact | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 e exposure limitents present wite the environme ectives, and he casures Ingestion: In cose water to drink. Eyes: In case | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy f | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Ref | < 0.1 licable, are osure limit within US veral glasses of on if necessary. move contact | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eyes: In case lenses, if pres if symptoms p Skin: If signs of | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy t ersist. of irritation to t | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and | <pre>< 0.1 licable, are osure limit within US veral glasses of on if necessary. move contact adverse reaction or</pre> | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eves: In case lenses, if pres if symptoms p Skin: If signs of attention in the | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eves: In case lenses, if pres if symptoms p Skin: If signs of attention in the Inhalation: If re- | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a espiratory dist | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | <pre>< 0.1 licable, are bsure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health on A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eves: In case lenses, if pres if symptoms p Skin: If signs of attention in the Inhalation: If re- | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a espiratory dist | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | <pre>< 0.1 licable, are bsure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> | | | | |
| 3.2 CHEN Ethan (1) Su There classi OSHA SEC | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or X Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eves: In case lenses, if pres if symptoms p Skin: If signs of attention in the Inhalation: If re- | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a espiratory dist | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | <pre>< 0.1 licable, are bsure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and | CAS No. 64-17-5 exposure limi ents present w the environme ectives, and he casures Ingestion: In c water to drink. Eves: In case lenses, if pres if symptoms p Skin: If signs of attention in the Inhalation: If re- | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contact ent and easy fersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | <pre>< 0.1 licable, are bsure limit within US veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical</pre> | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or A Z-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute | CAS No. 64-17-5 exposure limiter ents present witter ectives, and here ectives, if pres if symptoms p <u>Skin</u> : If signs de attention in the <u>Inhalation</u> : If m | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contact ent and easy fersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or X-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute and Delayed: | CAS No. 64-17-5 exposure limiter ents present witter ectives, and here ectives, if pres if symptoms p <u>Skin</u> : If signs de attention in the <u>Inhalation</u> : If m | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contact ent and easy fersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or X-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute and Delayed: Indication of | CAS No. 64-17-5 exposure limiter ents present witter ectives, and here ectives, if pres if symptoms p <u>Skin</u> : If signs de attention in the <u>Inhalation</u> : If m | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestic Never give an of eye contact ent and easy fersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app ssigned an occupational expo edical advice. Give victim ser person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredic fied as physical, health or X-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical | CAS No. 64-17-5 exposure limiter ents present witter ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here externos. Ingestion: In comparison water to drink. Eves: In case lenses, if press if symptoms p <u>Skin</u> : If signs of attention in the <u>Inhalation</u> : If re event of an accomparison No information | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestid Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app asigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. m to fresh air. Seek medical | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical attention in the | | | | |
| 3.2 CHEM Ethan (1) Su There classi OSH/ SEC 4.1 | Mixtures: IICAL NAME ol (1) Ibstance with a workplace are no additional ingredi- fied as physical, health or X-Tables or EU OEL Dir TION 4: First Aid Me Description of First Aid Measures: Most Important Symptoms and Effects, Both Acute and Delayed: Indication of | CAS No. 64-17-5 exposure limiter ents present witter ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here ectives, and here externos. Ingestion: In comparison water to drink. Eves: In case lenses, if press if symptoms p <u>Skin</u> : If signs of attention in the <u>Inhalation</u> : If re event of an accomparison No information | EC No. 200-578-6 t. hich, within the ental hazards, ence require re ase of ingestid Never give an of eye contac ent and easy f ersist. of irritation to t e event of an a espiratory dist lverse reaction | Hazard Classification Not applicable e current knowledge of the supplier a are PBTs or vPvBs, or have been as eporting in this section. | Not applicable and in the concentrations app asigned an occupational expo edical advice. Give victim se person. Seek medical attenti er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. m to fresh air. Seek medical | veral glasses of on if necessary. move contact adverse reaction or soap. Seek medical attention in the | | | | |

Loma NOURISHING CONDITIONER

SDS Revision Date: 12Feb19

| 5.1 Exti 5.2 Spe Aris Sub 5.3 Adv Fire SECTIOI 6.1 Pers Prot and Proc 6.2 Envi Prot and Clea 6.3 Metl for (Clea 6.4 Refe Sect 5ECTIOI 7.1 Prec 7.1 Prec 7.2 Con Stor Inco 7.3 Spe | ecial Hazards sing from the bstance or Mixture: vice for efighters: DN 6: Accidental F rsonal Precautions, otective Equipment d Emergency ocedures: vironmental ecautions: thods and Material Containment and | Suitable Extinguishing N Unsuitable Extinguishin May produce oxides of o Wear self-contained bre Release Measures Observe all personal probefore entering them. K | <u>g Media:</u> None kr carbon and/or nit eathing apparatus otection equipme | nown. rogen on combustic s and full personal p | on. | | ighting procedures. | | | | | | |
|--|---|---|--|--|------------------------------------|---------------------|--|--|--|--|--|--|--|
| 5.2 Spe Aris Sub 5.3 Adv Fire SECTIOI 6.1 Pers Prot and Proc 6.2 Envi Prec 6.3 Metl for (Clea 6.4 Refe Sect 6.4 Refe Sect 7.1 Prec 7.2 Con Stor Inco 7.3 Spe | ecial Hazards sing from the bstance or Mixture: vice for efighters: DN 6: Accidental F rsonal Precautions, otective Equipment d Emergency ocedures: vironmental ecautions: thods and Material Containment and | Unsuitable Extinguishin May produce oxides of Wear self-contained bre Release Measures Observe all personal pri before entering them. K | <u>g Media:</u> None kr carbon and/or nit eathing apparatus otection equipme | nown. rogen on combustic s and full personal p | on. | | üghting procedures. | | | | | | |
| Aris Sub Sub 5.3 Adv Fire SECTIOI 6.1 Pers Prot and Proc 6.2 Envi Prec 6.3 Metl for C Clea 6.4 Refe Sect 7.1 Prec 7.1 Prec 7.2 Con 7.3 Spe | sing from the bstance or Mixture: vice for efighters: DN 6: Accidental F rsonal Precautions, btective Equipment d Emergency bcedures: vironmental ecautions: thods and Material Containment and | Wear self-contained bre Release Measures Observe all personal probefore entering them. K | eathing apparatus | s and full personal p | | Jse standard firef | ighting procedures. | | | | | | |
| Fire SECTIOI 6.1 Pers Prot and Proc 6.2 Envi Prec 6.3 Metl for (Clea 6.4 Refe Sect 6.4 Refe Sect 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | efighters: DN 6: Accidental F rsonal Precautions, btective Equipment d Emergency bcedures: vironmental ecautions: thods and Material Containment and | Release Measures Observe all personal pr before entering them. K | otection equipme | | protective gear. I | Jse standard firef | ighting procedures. | | | | | | |
| 6.1 Pers Prot and Proc 6.2 Envi Prec 6.3 Meth for (Cleas 6.4 Refe Sect 6.4 Refe Sect 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | rsonal Precautions, otective Equipment d Emergency ocedures: vironmental ecautions: thods and Material Containment and | Observe all personal probefore entering them. K | | ent recommendation | | | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. | | | | | | |
| Frot and Proc 6.2 Envi Prec 6.3 Mett for (Clea 6.4 Refe Sect 6.4 Refe Sect 7.1 Prec Han 7.2 Con 7.2 Con Stor Inco 7.3 Spe | otective Equipment d Emergency ocedures: vironmental ecautions: thods and Material Containment and | before entering them. K | | ent recommendation | | | | | | | | | |
| Prec 6.3 Meth for C 6.4 Refe SECTIOI 7.1 Prec 7.2 Con Stor Inco 7.3 Spect | ecautions: thods and Material Containment and | Dike or contain spill to r | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. | | | | | | | | | | |
| 6.4 Refe Section 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | Containment and | | prevent from ente | ring drains. Avoid c | lirect release to | drains, surface ar | nd ground water. | | | | | | |
| SECTIOI 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | eaning Up: | Clean up spill with appr for disposal. | opriate absorben | t material. Place all | sweepings and | absorbents into s | uitable containers | | | | | | |
| 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | ference to Other ctions: | For personnel protection | n, see Section 8. | For waste disposal | , see Section 13 | 3. | | | | | | | |
| 7.1 Prec Han 7.2 Con Stor Inco 7.3 Spe | N 7: Handling an | d Storage | | | | | | | | | | | |
| Stor Inco 7.3 Spe | ecautions for Safe ndling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. | | | | | | | | | | | |
| 7.3 Spe | nditions for Safe orage, Incuding Any compatibilities: | Stars in a cool, dry, and well ventilated area away from direct our light. Stars at temperatures 4 to 40° C (20 to | | | | | | | | | | | |
| SECTIO | ecific End Use(s): | No further relevant infor | mation available. | | | | | | | | | | |
| | N 8: Exposure C | ontrols / Personal | Protection | | | | | | | | | | |
| 8.1 Con | ntrol Parameters: | Occupational Exposure Limits | | | | | | | | | | | |
| | | CHEMICAL NAME | CAS Number | OSHA PEL (TWA) | NIOSH REL (TWA) | ACGIH TLV (STEL) | EU IOELV - BOELV | | | | | | |
| | | Ethanol | 64-17-5 | 1000 ppm 1900 mg/m ³ | 1000 ppm 1900 mg/m ³ | 1000 ppm | Not established (1) | | | | | | |
| | | US IDHL: Ethanol - 330 | | | | | | | | | | | |
| | Recommended | (1) Reference EU mem | per state occupat | tional exposure limi | tS. | | | | | | | | |
| | Monitoring Procedures: | Reference national/federal monitoring standards | | | | | | | | | | | |
| | Biological Limit Values: | This product does not c | ontain substance | es with biological ex | posure limit valu | ies. | | | | | | | |
| | Derived No Effect Level (DNEL): | No information available | 9 | | | | | | | | | | |
| Predicted No Effect Concentrations No information available (PNEC): | | | | | | | | | | | | | |
| 8.2 Exp | posure Controls: | | | | | | | | | | | | |
| | Appropriate | Provide adequate ventil | ation in the work | place to maintain ai | rborne levels be | low recommende | d exposure limits. | | | | | | |
| Ey | gineering Controls: | Not required | | Provide adequate ventilation in the workplace to maintain airborne levels below recommended exposure limits. Not required | | | | | | | | | |
| | gineering Controls: ye/Face Protection: Skin and Hand | | | | | | | | | | | | |

Loma NOURISHING CONDITIONER

| r | | | | | | |
|------|--|---|--|--|--|--|
| | | If airborne exposure limits are exceeded, wear suitable respirator that meets current occupational health and | | | | |
| | | safety standards. | | | | |
| | | Refer to Section 5 for fire personal protective equipment. | | | | |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. | | | | |
| | Environmental | Environmental manager must be informed of all major releases. | | | | |
| | Exposure Controls: | | | | | |
| | | | | | | |
| | | d Chemical Properties | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | |
| | | White semi-viscous liquid | | | | |
| | Odor: | | | | | |
| | Odor Threshold: | No data available on this product | | | | |
| | pH: | 5.0 - 6.0 | | | | |
| | Melting Point: | No data available on this product | | | | |
| | Freezing Point: | No data available on this product | | | | |
| | Initial Boiling | No data available on this product | | | | |
| | Point/Boiling Range: | No data available on this product | | | | |
| | | >93°C (200°F) estimated from component data | | | | |
| | | No data available on this product | | | | |
| | Flammability (solid | | | | | |
| | gas): | No data available on this product | | | | |
| | Upper/Lower | | | | | |
| | | No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Relative Density | | | | | |
| | Relative Density (water=1.0): | 0.970 - 0.990 | | | | |
| | Solubility (in water): | Soluble | | | | |
| | Partition Coefficient | | | | | |
| | (n-octanol/water): | No data available on this product | | | | |
| | • • • | | | | | |
| | Temperature: | No data available on this product | | | | |
| | Decomposition | | | | | |
| | Temperature: | No data available on this product | | | | |
| | • | 45,000 - 55,000 cP | | | | |
| | - | No data available on this product | | | | |
| | | | | | | |
| | | No data available on this product | | | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | | | |
| CE C | | | | | | |
| | TION 10: Stability an | | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| | Possibility of | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| | Hazardous Reactions: | | | | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | | | |
| | Incompatible | Strong acids, bases, and oxidizing agents. | | | | |
| | Materials: | | | | | |
| | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | |
| | Decomposition | combustion. | | | | |
| | Products: | | | | | |
| | | | | | | |
| SEC | TION 11: Toxicologi | cal Information | | | | |
| 11.1 | 11.1 Information on Toxicological Effects: No data available on the product. Health effects of the product are derived from ingredient | | | | | |
| | literature review and con | | | | | |
| L | | | | | | |

Loma NOURISHING CONDITIONER

| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
|------------------|---------------------------------------|--|
| | | Skin Exposure: No adverse effects expected from normal use. |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic Health Effects: | None known |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | |
| | Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | | |
| | Exposure: | Not classified due to lack of data. |
| | | Not classified due to lack of data. |
| | | |
| | Other Information: | No other relevant information available. |
| 050 | | |
| | TION 12: Ecological | |
| | | Based on available data, classification criteria are not met. |
| | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: | Net available |
| | n-octanol/water | |
| | Bioconcentration | |
| | Factor (BCF): | Not available |
| 12.4 | , , | No data available |
| | Posults of PBT and | |
| | vPvB Assessment: | Not available |
| 12.6 | Other Adverse | No other known adverse environmental effects or critical hazards. |
| | | |
| SEC ⁻ | TION 13: Disposal C | Considerations |
| | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | | No relevant additional information available. |
| | | |
| SEC. | TION 14: Transport | Information |
| | | Not regulated |
| 14.2 | UN Proper Shipping | Not regulated |
| 14.3 | Transport Hazard | Not classified as a dangerous good under transport regulations. |
| | | |
| 14.4 | | INone |
| | Packing Group: Environmental | None None |

Loma NOURISHING CONDITIONER

| | Special Prec for User: | autions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | | |
|-------|---|------------------|--|--|--|
| | Transport in According to of Marpol an Code: | Annex II | Not applicable | | |
| SEC | TION 15: R | equiatory | / Information | | |
| | | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | | |
| | EU Regu | lation (EC) | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | |
| | product a | | | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated | | |
| | - | lation (EC) | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in d. | | |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | |
| | EU Regu | • • | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as onents in this product are listed. | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | |
| | National | Regulation | ns of EU Member States: Follow national regulations for work with chemical agents. | | |
| | US SARA | 302 TPQ: | No components in this product are listed. | | |
| | US SARA | 304 RQ: N | No components in this product are listed. | | |
| | US SARA | 311/312: | Not applicable - product is exempt. | | |
| | US SARA | 313: No c | omponents in this product are listed. | | |
| | US CERC | LA RQ: No | o components in this product are at levels that require reporting. | | |
| | | | CAA) Section 112(r) TQ: No components in this product are listed. | | |
| | | | t (CWA): No components in this product are listed. | | |
| | | | ns: Follow state regulations for work with chemical agents. | | |
| 15.2 | Chemical Sa Assessment | fety | No Chemical Safety Assessment has been carried out. | | |
| 000 | | (l l (| | | |
| | TION 16: 0 | | | | |
| Leger | | | merican Conference of Governmental Industrial Hygienists | | |
| ADDre | | | inding Occupational Exposure Limit Values | | |
| | | | mical Abstracts Service | | |
| | | | Comprehensive Environmental Response, Compensation, and Liability Act | | |
| | | | sification, Labelling and Packaging of Substances and Mixtures | | |
| | | | bean Commission | | |
| | | | bean Union | | |
| | | | bally Harmonized System of Classification and Labelling Chemicals | | |
| | | | ernational Agency for the Research of Cancer | | |
| | | | mediate Bulk Container | | |
| | | | dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health | | |
| | | | onal Toxicology Program | | |
| | | | upational Exposure Limit | | |
| | | | sistent, Bioaccumulative, and Toxic | | |
| | | | y Persistent and very Bioaccumulative | | |
| | | | nissible Exposure Limit | | |
| | | | ommended Exposure Limit | | |
| | | RQ: Repo | rtable Quantity | | |
| | | | perfund Amendments and Reauthorization Act | | |
| | | | ort Term Exposure Limit | | |
| | | | ecific Target Organ Toxicity | | |
| | | | shold Limit Value | | |
| | | | eshold Planning Quantity | | |
| | | IQ: Thres | hold Quantity | | |

Loma NOURISHING CONDITIONER

| | TWA: Time Weighted Average |
|--------------------------|--|
| | UN: United Nations |
| | US: United States |
| | US-OSHA: United States Occupational Safety & Health Administration |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 20May16 |
| Revision Information: | Updated product code. Added subsections per EU requirements. |

Loma NOURISHING OIL TREATMENT

SDS Revision: 3.0

SDS Revision Date: 22Feb19

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | | | | | |
|-------------------------------|---|---|-----------------|--|--|--|--|
| 1.1 | Product Identifier: | Loma NOURISHING OIL TREATMENT | | | | | |
| | Product Codes: | FG-NOT-2 | | | | | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hair Conditioner | | | | | |
| | | None known | | | | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. 154 Village Ct #172, Monroe, WA 98272 USA | | | | | |
| | Data Sheet: 154 Village Ct #172, Monroe, WA 98272 USA +1 360 805-0794 | | | | | | |
| | Iomahair@msn.com | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | | | | | |
| | | +31 (0) 544378951 leon@imdsglobal.com | | | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | | | | | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | | | | | |
| | Substance or Mixture: | Health Hazards: Not Classified | | | | | |
| 2.2 | Labeling Elements: | Environmental Hazards: Not Classified Hazard Signal Word: None | Hazard | | | | |
| 2.2 | Labeling Elements: | Hazard Statements: None | Pictograms: | | | | |
| | | Precautionary Statements: None | None | | | | |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or | | | | |
| 3.2 There physic | Mixtures: are no ingredients prese cal, health or the environn | n / Information on Ingredients nt which, within the current knowledge of the supplier and in the concentrations applicable, ar- nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | | | | | |
| SEC | TION 4: First Aid Me | asures | | | | | |
| | | | | | | | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | | | | | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | 5. | | | | |
| SEC | TION 5: Firefighting | Maasuras | | | | | |
| | Extinguishing Media: | | | | | | |
| J. I | | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. | | | | | |

Loma NOURISHING OIL TREATMENT

SDS Revision: 3.0 SDS Revision

SDS Revision Date: 22Feb19

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|------|--|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Incompatibilities: Specific End Use(s): | No further relevant information available. |
| 1.5 | Specific End Use(s): | |
| SEC | TION 8: Exposure C | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values |
| | Derived No Effect Level (DNEL): | |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | |
| | Protection: | Not required |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | | Environmental manager must be informed of all major releases |
| | | |
| ISEC | TION O. Dhysical on | d Chemical Properties |
| | | |
| 9.1 | Information on Basic P | Physical and Chemical Properties: Light yellow, clear to slightly hazy liquid |

Loma NOURISHING OIL TREATMENT

| r | | |
|------|---|--|
| | | Vanilla citrus |
| | | No data available on this product |
| | - | No data available on this product |
| | | No data available on this product |
| | | No data available on this product |
| | Initial Boiling | No data available on this product |
| | J . J. | |
| | | >93°C (200°F) estimated from component data |
| | Evaporation Rate: | No data available on this product |
| | Flammability (solid, gas): | No data available on this product |
| | Upper/Lower | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density (water=1.0): | 0.965 - 0.985 |
| | Solubility (in water): | Insoluble |
| | Partition Coefficient | |
| | (n-octanol/water): | No data available on this product |
| 1 | Autoignition | No data available on this product |
| 1 | Temperature: | |
| | Decomposition Temperature: | No data available on this product |
| | Viscosity: | No data available on this product |
| | - | No data available on this product |
| | | No data available on this product |
| 9.2 | | No relevant additional information available on this product. |
| • | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | Incompatible Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 0=0 | | |
| | TION 11: Toxicologi | |
| 11.1 | Information on Toxicol literature review and con | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| 1 | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | None known |
| | Health Effects: | |
| 1 | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| L | Bunagon nation. | |

Loma NOURISHING OIL TREATMENT

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|--|
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | Not classified due to lack of data. |
| | - | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and | |
| | Degradability: | No data available |
| | Bioaccumulative Poten | tial: |
| | Partition Coefficient: | |
| | n-octanol/water | Not available |
| | Bioconcentration | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | Net evellette |
| | vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | onsiderations |
| | Waste Treatment Metho | |
| 13.1 | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | Information |
| | | Not regulated |
| | UN Proper Shipping | |
| | Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | TION 15: Regulatory | / Information |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| 13.1 | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| L | • · · | |

Loma NOURISHING OIL TREATMENT

| | | ve 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | | |
|-----------------|---|--|--|--|--|--|--|--|--|
| | EU Regul | ation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components i | | | | | | | |
| | | t are listed. | | | | | | | |
| | EU Regul listed. | ation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | | |
| | | ulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as d: No components in this product are listed. | | | | | | | |
| | | ation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | | |
| | | 302 TPQ: No components in this product are listed. | | | | | | | |
| | | 304 RQ: No components in this product are listed. | | | | | | | |
| | | 311/312: Not applicable - product is exempt. | | | | | | | |
| | US SARA 313: No components in this product are listed. | | | | | | | | |
| | US SARA 313: No components in this product are listed. US CERCLA RQ: No components in this product are listed. | | | | | | | | |
| | | | | | | | | | |
| | | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | | |
| | | Water Act (CWA): No components in this product are listed. | | | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | | | |
| 15.2 | Chemical Saf | No Chemical Safety Assessment has been carried out. | | | | | | | |
| | Assessment: | ····· | | | | | | | |
| 0 - 01 | | | | | | | | | |
| | | ner Information | | | | | | | |
| Leger | | CAS: Chemical Abstracts Service | | | | | | | |
| Abbre | viations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | | |
| | | EC: European Commission | | | | | | | |
| | | EU: European Union | | | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | | |
| | | NTP: National Toxicology Program | | | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative RQ: Reportable Quantity | | | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | | | |
| | | SARA. Superiord Amendments and Readmonzation Act STOT: Specific Target Organ Toxicity | | | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | | | |
| | | TQ: Threshold Quantity | | | | | | | |
| | | UN: United Nations | | | | | | | |
| | | US: United States | | | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | | | |
| Evalu | ation Methods | Used for Classification of the Mixture: Calculation method | | | | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resource | | | | | | | |
| Traini | ng Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | | |
| | • | associated with the product. | | | | | | | |
| Discla | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assume | | | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | | |
| Last F Date: | Revision | 30Nov14 | | | | | | | |
| Revis | ion nation: | Updated product code. Updated format and all sections to GHS requirements. | | | | | | | |

Loma NOURISHING SHAMPOO

| | I ION 1: Identification | on of the Su | bstance/M | ixture and of the Company/ | Undertaking | | | | |
|--|---|---|--|--|--|---|--|--|--|
| 1.1 | Product Identifier: | Loma NOURISHING SHAMPOO | | | | | | | |
| | Product Codes: | FG-NS-2 | | | | | | | |
| 1.2 | Relevant Identified | | | | | | | | |
| | Uses: | Personal Care - Hair Shampoo | | | | | | | |
| | Uses Advised Against | None known | | | | | | | |
| 1.3 | Supplier of Safety | Innovative Sa | Ion Products, | Inc. | | | | | |
| | Data Sheet: | 154 Village Ct | t #172, Monro | e, WA 98272 USA | | | | | |
| | | +1 360 805-07 | - | | | | | | |
| | | lomahair@ms | sn.com | | | | | | |
| | | IMDS-BV | | | | | | | |
| | | | Lichonycord | e, Netherlands | | | | | |
| | | +31 (0) 54437 | | e, Nethenands | | | | | |
| | | leon@imdsglo | | | | | | | |
| 1.4 | Emergency Telephone | Ť | | | | | | | |
| | Number: | INFOTRAC: 1 | 1-800-535-505 | 53 (North America) 1-352-323-350 | 0 (International) | | | | |
| | | | | | | | | | |
| SEC | TION 2: Hazards Ide | entification | | | | | | | |
| The n | nixture has been assesse | d for its physic | al, health and | environmental hazards, and the fo | llowing classification applies. | | | | |
| 2.1 | Classification of the | Physical Haz | | | · · | | | | |
| | Substance or Mixture: | Health Hazar | ds: Eye Irritat | ion - Category 2A | | | | | |
| | | Environment | al Hazards: N | Not Classified | | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | al Word: Warı | ning | | Hazard | | | |
| | | | | : Causes serious eye irritation | | Pictograms: | | | |
| | | | | : Wash hands thoroughly after har | | ~ | | | |
| | | | | cautiously with water for several m | | | | | |
| | | | | to do. Continue rinsing. If eye irrita | | | | | |
| | | advice/attention. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. | | | | | | | |
| | | Louit of roach o | f childron Po | ad labol boforo uso | | v | | | |
| | | | | | | | | | |
| 2.3 | Other Hazards: | No known oth | er hazards wh | nich do not result in classification. | | a for PBTs or | | | |
| 2.3 | Other Hazards: | No known oth | er hazards wh | | | a for PBTs or | | | |
| | | No known oth vPvBs in acco | er hazards wh ordance to Re | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne | | a for PBTs or | | | |
| SEC | TION 3: Compositio | No known oth vPvBs in acco | er hazards wh ordance to Re | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne | | a for PBTs or | | | |
| SEC 3.2 | TION 3: Compositio | No known oth vPvBs in acco on / Informat | er hazards wh ordance to Re tion on Ing | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients | ex XIII. | | | | |
| SEC 3.2 CHEI | TION 3: Compositio | No known oth vPvBs in acco | er hazards wh ordance to Re tion on Ing EC No. | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne | | a for PBTs or % by Weight 5 - 15 | | | |
| SEC 3.2 CHEI Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl | No known oth vPvBs in acco on / Informat | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification | Hazard Statements H319: Causes serious eye | % by Weight | | | |
| SEC 3.2 CHEI Sodiu Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye | % by Weight | | | |
| SEC 3.2 CHEI Sodiu Sodiu Faura Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation | % by Weight 5 - 15 1 - 5 1 - 5 | | | |
| SEC 3.2 CHEI Sodiu Sodiu Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health o | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation r and in the concentrations appli | % by Weight 5 - 15 1 - 5 1 - 5 cable, are | | | |
| SEC 3.2 CHEI Sodiu Sodiu Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation r and in the concentrations appli | % by Weight 5 - 15 1 - 5 1 - 5 cable, are | | | |
| SEC 3.2 CHEI Godiu Godiu Godiu Chere Sodiu Chere Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation r and in the concentrations appli | % by Weight 5 - 15 1 - 5 1 - 5 cable, are | | | |
| SEC 3.2 CHEI Godiu Godiu Godiu Chere Sodiu Chere Sodiu | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Mage | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation r and in the concentrations appli | % by Weight 5 - 15 1 - 5 1 - 5 cable, are | | | |
| SEC 3.2 CHEI Sodiu Godiu Godiu Chere Sodiu Chere Sec | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In c | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r | redients Hazard Classification. N Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim severe | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U | | | |
| SEC 3.2 CHEI Sodiu Faura Sodiu Faura Sodiu Faura Sodiu Sodiu Sodiu Sec | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di CTION 4: First Aid Mage | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In c water to drink | er hazards wh ordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a | redients Hazard Classification. No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. | Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevue s person. Seek medical attentio | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of n if necessary. | | | |
| SEC 3.2 CHEI Sodiu Godiu Godiu Fhere Classi DSH/ | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. ion, do not induce vomiting without inything by mouth to an unconscious of, flush with copious amounts of water | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevul s person. Seek medical attentio ater for at least 15 minutes. Rem | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact | | | |
| SEC 3.2 CHEI Sodiu Godiu Godiu Fhere Classi DSH/ | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In c water to drink Eyes: In case lenses, if pres | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within the ence require re case of ingestic . Never give a of eye contactor sent and easy | redients Hazard Classification. No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevul s person. Seek medical attentio ater for at least 15 minutes. Rem | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact | | | |
| SEC 3.2 CHEI Sodiu Sodiu Taura Sodiu There classi | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In co water to drink Eyes: In case lenses, if pres if symptoms p | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within the ental hazards, ence require re case of ingesti . Never give a of eye contactor sent and easy persist. | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. on, do not induce vomiting without inything by mouth to an unconsciou it, flush with copious amounts of wito to do. Continue rinsing. Seek med | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevuls person. Seek medical attentio attention in the event of an advicel attention | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact idverse reaction of idverse reactidverse reaction of idverse reactidverse rea | | | |
| SEC 3.2 CHEI Sodiu Sodiu Sodiu There classi DSH/ | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In co water to drink Eyes: In case lenses, if pres if symptoms p Skin: If signs of | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact sent and easy persist. of irritation to | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. ion, do not induce vomiting without inything by mouth to an unconscious to do. Continue rinsing. Seek med the skin develop, wash the affected | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevults person. Seek medical attention attention in the event of an additional explored attention attention in the event of an additional explored attention | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact idverse reaction of idverse reactidverse reaction of idverse reactidverse rea | | | |
| SEC 3.2 CHEI Godiu Faura Godiu Fhere classi DSH/ | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In co water to drink Eyes: In case lenses, if pres if symptoms p Skin: If signs of attention in the | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact sent and easy persist. of irritation to e event of an | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. ion, do not induce vomiting without inything by mouth to an unconscious to do. Continue rinsing. Seek med the skin develop, wash the affected adverse reaction or if symptoms per | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevuls person. Seek medical attention attention in the event of an a d area with plenty of water and sersist. | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact idverse reaction of oap. Seek medical service on the serv | | | |
| SEC 3.2 CHEI Sodiu Faura Sodiu Faura Sodiu Faura Sodiu Sodiu Sodiu Sec | TION 3: Composition Mixtures: MICAL NAME um Cocoyl Isethionate um Methyl Cocoyl ate um Lauroamphoacetate e are no additional ingred ified as physical, health of A Z-Tables or EU OEL Di TION 4: First Aid Ma Description of First | No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 61791-42-2 68608-66-2 ents present w r the environme rectives, and he easures Ingestion: In co water to drink Eyes: In case lenses, if pres if symptoms p Skin: If signs of attention in the Inhalation: If r | er hazards whordance to Re tion on Ing EC No. 263-052-5 263-174-9 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact sent and easy versist. of irritation to e event of an espiratory dis | nich do not result in classification. I gulation (EC) No. 1907/2006, Anne redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have been eporting in this section. ion, do not induce vomiting without inything by mouth to an unconscious to do. Continue rinsing. Seek med the skin develop, wash the affected | Hazard Statements H319: Causes serious eye irritation r and in the concentrations appli assigned an occupational expose medical advice. Give victim sevuls person. Seek medical attention attention in the event of an a d area with plenty of water and sersist. | % by Weight 5 - 15 1 - 5 1 - 5 cable, are sure limit within U eral glasses of in if necessary. nove contact idverse reaction of oap. Seek medical service on the serv | | | |

Loma NOURISHING SHAMPOO

| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, tearing, and redness. |
|-----|--|---|
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| 5.1 | Extinguishing Media: | <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. <u>Unsuitable Extinguishing Media:</u> None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental F | Release Measures |
| | Personal Precautions, Protective Equipment | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling an | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| 0=0 | | |
| | | ontrols / Personal Protection This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or |
| 0.1 | | EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |

Loma NOURISHING SHAMPOO

| | | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. | | |
|------|---|--|--|--|
| | Skin and Hand Protection: | Not required | | |
| | Respiratory Protection: | | | |
| | | Refer to Section 5 for fire personal protective equipment. | | |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal | | |
| | | hygiene measures. Routinely wash work clothing and protective equipment. | | |
| | Environmental Exposure Controls: | Environmental manager must be informed of all major releases. | | |
| SEC. | TION 9: Physical an | d Chemical Properties | | |
| | | hysical and Chemical Properties: | | |
| _ | | White semi-viscous liquid | | |
| | Odor: | | | |
| | | No data available on this product | | |
| | | 5.5 - 6.5 | | |
| | | No data available on this product | | |
| |) | No data available on this product | | |
| | | | | |
| | J | No data available on this product | | |
| | | >93°C (200°F) estimated from component data | | |
| | Evaporation Rate: | No data available on this product | | |
| | Flammability (solid, gas): | No data available on this product | | |
| | Upper/Lower Flammability or Explosive Limits: | No data available on this product | | |
| | | No data available on this product | | |
| | Vanor Density: | No data available on this product | | |
| | Relative Density (water=1.0): | 1.005 - 1.025 | | |
| | Solubility (in water): | Soluble | | |
| | Partition Coefficient | | | |
| | (n-octanol/water): | No data available on this product | | |
| | Autoignition Temperature: | No data available on this product | | |
| | Decomposition Temperature: | No data available on this product | | |
| | Viscosity: | 40,000 - 55,000 cP | | |
| | Explosive Properties: | No data available on this product | | |
| | Oxidizing Properties: | No data available on this product | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | |
| SEC | TION 10: Stability ar | nd Reactivity | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | |
| 10.3 | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | |
| | Incompatible | | | |
| | Materials: | Strong acids, bases, and oxidizing agents. | | |
| 10.6 | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. | | |
| | | | | |

Loma NOURISHING SHAMPOO

Г

SDS Revision: 4.0

SDS Revision Date: 22Feb19

٦

| SEC. | TION 11. Toxicologi | and Information | | | | | |
|------|------------------------------|--|--|--|--|--|--|
| | TION 11: Toxicologi | | | | | | |
| 1.1 | | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | | |
| | | centrations present. If available, relevant toxicological properties of the components that contribute to | | | | | |
| | | ure in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The | | | | | |
| | | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the | | | | | |
| | | e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. | | | | | |
| | | Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may | | | | | |
| | | include stinging, tearing, and redness. | | | | | |
| | Symptoms: | Skin Exposure: No adverse effects expected from normal use. | | | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | | |
| | | Inhalation: No adverse effects expected from normal use. | | | | | |
| | Potential Chronic | None known | | | | | |
| | Health Effects: | | | | | | |
| | Acute Toxicity: | Based on available data, classification criteria are not met. | | | | | |
| | Skin Corrosion/ | Deceder susible data also ification activity are not mat | | | | | |
| | Irritation: | Based on available data, classification criteria are not met. | | | | | |
| | Serious Eve | Product Summary/Conclusion: Causes serious eye irritation. | | | | | |
| | | Sodium Cocoyl Isethionate: CAS 61789-32-0 | | | | | |
| | Damago, materi | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant | | | | | |
| | | Sodium Methyl Cocoyl Taurate: CAS 61791-42-2 | | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant | | | | | |
| | | Sodium Lauroamphoacetate: CAS 68608-66-2 | | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Eye irritant | | | | | |
| | Respiratory or Skin | | | | | | |
| | Sensitization: | Based on available data, classification criteria are not met. | | | | | |
| | | No components at levels greater than as equal to 0.40% are listed as a mutagen in EU Degulation (EQ) No | | | | | |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. | | | | | |
| | | 1272/2008 [CLP]. | | | | | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) | | | | | |
| | | No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | | |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) | | | | | |
| | Toxicity: | No. 1272/2008 [CLP]. | | | | | |
| | | | | | | | |
| | Exposure: | Not classified due to lack of data. | | | | | |
| | STOT-Repeated | | | | | | |
| | Exposure: | | | | | | |
| | • | | | | | | |
| | | Based on available data, classification criteria are not met. | | | | | |
| | Other Information: | No other relevant information available. | | | | | |
| | | | | | | | |
| | TION 12: Ecological | | | | | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | | | | |
| 2.2 | Persistence and | No data available | | | | | |
| | Degradability: | | | | | | |
| 2.3 | Bioaccumulative Poten | tial: | | | | | |
| | Partition Coefficient: | Net available | | | | | |
| | n-octanol/water | | | | | | |
| | Bioconcentration | N1.4 | | | | | |
| | Factor (BCF): | Not available | | | | | |
| 2.4 | Mobility in Soil: | No data available | | | | | |
| | Results of PBT and | | | | | | |
| 2.0 | vPvB Assessment: | Not available | | | | | |
| 12.6 | Other Adverse | | | | | | |
| 12.0 | | No other known adverse environmental effects or critical hazards. | | | | | |
| | Effects: | | | | | | |

Loma NOURISHING SHAMPOO

| SEC | TION 13: Dispo | sal Considerations | | | | |
|-------------|--------------------------|---|--|--|--|--|
| | Waste Treatment Methods: | | | | | |
| 10.1 | Waste Heatmen | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | | | |
| | Waste Dis | osal: regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | | | |
| | | site for recycling or disposal. | | | | |
| | Special Process | ions: No relevant additional information available. | | | | |
| | Special Frecau | | | | | |
| 6Г 0 | TION 44. Trong | a art Information | | | | |
| | | port Information | | | | |
| | UN Number: | Not regulated | | | | |
| 14.2 | UN Proper Shipp | ng Not regulated | | | | |
| | Name: | | | | | |
| 14.3 | Transport Hazaro | Not classified as a dangerous good under transport regulations. | | | | |
| | Classes: | | | | | |
| | Packing Group: | None | | | | |
| 14.5 | Environmental | None | | | | |
| | Hazards: | | | | | |
| 14.6 | Special Precaution | ns Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before | | | | |
| | for User: | handling. | | | | |
| 14.7 | Transport in Bull | | | | | |
| | According to Ani | | | | | |
| | of Marpol and the | | | | | |
| | Code: | | | | | |
| | | | | | | |
| SEC | TION 15. Requ | atory Information | | | | |
| | | a Environmental Regulations/Legislation Specific for the Substance or Mixture: | | | | |
| 15.1 | | | | | | |
| | - | n (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | | |
| | product are lis | | | | | |
| | | 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | |
| | - | n (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | |
| | this product a | | | | | |
| | EU Regulatio | Ilation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | |
| | listed. | | | | | |
| | EU Regulatio | n (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | |
| | amended: No | components in this product are listed. | | | | |
| | EU Regulatio | n (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | |
| | National Reg | lations of EU Member States: Follow national regulations for work with chemical agents. | | | | |
| | _ | TPQ: No components in this product are listed. | | | | |
| | | RQ : No components in this product are listed. | | | | |
| | - | | | | | |
| | - | 312: Not applicable - product is exempt. | | | | |
| | | No components in this product are listed. | | | | |
| | | Q: No components in this product are listed. | | | | |
| | US Clean Air | Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | |
| | US Clean Wa | er Act (CWA): No components in this product are listed. | | | | |
| | | ulations: Follow state regulations for work with chemical agents. | | | | |
| 15 2 | Chemical Safety | | | | | |
| | Assessment: | No Chemical Safety Assessment has been carried out. | | | | |
| | 17335331115111. | <u> </u> | | | | |
| SEC | TION 16: Other | Information | | | | |
| | | | | | | |
| Lege | | Chemical Abstracts Service | | | | |
| Abbre | | CLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | |
| | CLI | : Classification, Labelling and Packaging of Substances and Mixtures | | | | |
| | EC | European Commission | | | | |
| | | European Union | | | | |
| | | S: Globally Harmonized System of Classification and Labelling Chemicals | | | | |
| | | C: International Agency for the Research of Cancer | | | | |
| | | Intermediate Bulk Container | | | | |
| . | | | | | | |

Loma NOURISHING SHAMPOO

SDS Revision: 4.0

SDS Revision Date: 22Feb19

| | NTP: National Toxicology Program |
|--------------------------|--|
| | OECD: Organisation for Economic Co-operation and Development |
| | OEL: Occupational Exposure Limit |
| | PBT: Persistent, Bioaccumulative, and Toxic |
| | vPvB: very Persistent and very Bioaccumulative |
| | RQ: Reportable Quantity |
| | SARA: Superfund Amendments and Reauthorization Act |
| | STOT: Specific Target Organ Toxicity |
| | TPQ: Threshold Planning Quantity |
| | TQ: Threshold Quantity |
| | UN: United Nations |
| | US: United States |
| | US-OSHA: United States Occupational Safety & Health Administration |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 20May16 |
| Revision Information: | Updated product code, sections 2, 3, 8, 9 and 11. Added subsections per EU requirements. |

Loma SMOOTHING CRÈME

| SEC | TION 1: Identificatio | n of the Su | bstance/Mixt | ure and of the Company/U | ndertaking | | | | |
|-------|--|---|---|--|---|---|--|--|--|
| - | Product Identifier: | | THING CRÈME | | | | | | |
| | Product Codes: | FG-Smoothin | g-Crème-7 | | | | | | |
| 1.2 | Relevant Identified Uses: | Personal Care | e - Hair Styling P | roduct | | | | | |
| | Uses Advised Against: | None known | | | | | | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | | | | | | | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | | | | | | | |
| | | +1 360 805-0 | | | | | | | |
| | | lomahair@ms | in.com | | | | | | |
| | | IMDS-BV | | | | | | | |
| | | - | , Lichenvoorde, N | Jetherlands | | | | | |
| | | +31 (0) 54437 | | tothonanao | | | | | |
| | | leon@imdsglo | | | | | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1 | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | | | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | | | | |
| The m | nixture has been assesse | | | vironmental hazards, and the follo | wing classification applies. | | | | |
| 2.1 | Classification of the | - | ards: Not Classi | | | | | | |
| | Substance or Mixture: | | | | | | | | |
| | | | al Hazards: Not | Classified | | | | | |
| 2.2 | Labeling Elements: | - | al Word: None | | | Hazard | | | |
| | | Hazard State | y Statements: None | lone | | Pictograms: None | | | |
| 2.3 | Other Hazards: | | - | | rture does not meet the criter | | | | |
| 2.5 | | | No known other hazards which do not result in classification. Mixture does not meet the criteria for PBTs or /PvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | | | | | | |
| | | | indanioo to ritogan | | | | | | |
| SEC | TION 3: Compositio | n / Informa | tion on Ingred | dients | | | | | |
| | Mixtures: | | | | | | | | |
| CHEN | MICAL NAME | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight | | | |
| Ethan | | 64-17-5 | 200-578-6 | Not applicable | Not applicable | < 0.1 | | | |
| | ubstance with a workplace | | | | | | | | |
| | | | | urrent knowledge of the supplier a | | | | | |
| | A Z-Tables or EU OEL Dir | | | e PBTs or vPvBs, or have been as | ssigned an occupational expo | sure limit within US | | | |
| 0304 | A Z-TADIES OF EU OEL DIT | ectives, and n | ence require repo | String in this section. | | | | | |
| SEC | TION 4: First Aid Me | asures | | | | | | | |
| 4.1 | Description of First | | - | do not induce vomiting without m | | • | | | |
| | | water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. | | | | | | | |
| | Aid Measures: | | | | | | | | |
| | Aid Measures: | <u>Eyes</u> : In case | of eye contact, f | lush with copious amounts of wate | er for at least 15 minutes. Re | move contact | | | |
| | Aid Measures: | <u>Eyes</u> : In case lenses, if pres | of eye contact, fisent and easy to o | | er for at least 15 minutes. Re | move contact | | | |
| | Aid Measures: | <u>Eyes</u> : In case lenses, if pres if symptoms p | of eye contact, fisent and easy to opersist. | lush with copious amounts of wate do. Continue rinsing. Seek medica | er for at least 15 minutes. Re al attention in the event of an | move contact adverse reaction or | | | |
| | Aid Measures: | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs | of eye contact, fi ent and easy to o ersist. of irritation to the | lush with copious amounts of wate | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and | move contact adverse reaction or | | | |
| | Aid Measures: | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th | of eye contact, f eent and easy to o eersist. of irritation to the e event of an adv | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| | Aid Measures: | Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r | of eye contact, fi sent and easy to oversist. of irritation to the e event of an advespiratory distress | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| 4.2 | | Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r | of eye contact, fi sent and easy to oversist. of irritation to the e event of an advespiratory distress | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| 4.2 | Most Important | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | of eye contact, fi eent and easy to oversist. of irritation to the e event of an advespiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| 4.2 | | Eyes: In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r | of eye contact, fi eent and easy to oversist. of irritation to the e event of an advespiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| 4.2 | Most Important Symptoms and | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | of eye contact, fi eent and easy to oversist. of irritation to the e event of an advespiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| | Most Important Symptoms and Effects, Both Acute | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac | of eye contact, fi eent and easy to oversist. of irritation to the e event of an advespiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and iist. | move contact adverse reaction or soap. Seek medical | | | |
| | Most Important Symptoms and Effects, Both Acute and Delayed: | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac No informatio | of eye contact, f eent and easy to o ersist. of irritation to the e event of an adv espiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi r if symptoms persist. | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. m to fresh air. Seek medical | move contact adverse reaction or soap. Seek medical attention in the | | | |
| | Most Important Symptoms and Effects, Both Acute and Delayed: Indication of | <u>Eyes</u> : In case lenses, if pres if symptoms p <u>Skin</u> : If signs attention in th <u>Inhalation</u> : If r event of an ac No informatio | of eye contact, f eent and easy to o ersist. of irritation to the e event of an adv espiratory distres dverse reaction o | lush with copious amounts of wate do. Continue rinsing. Seek medica skin develop, wash the affected a verse reaction or if symptoms pers ss or irritation occurs, remove victi | er for at least 15 minutes. Re al attention in the event of an area with plenty of water and sist. m to fresh air. Seek medical | move contact adverse reaction or soap. Seek medical attention in the | | | |

Loma SMOOTHING CRÈME

Г

SDS Revision: 3.0

SDS Revision Date: 12Feb19

٦

| 5.1 Exti 5.2 Spe Aris Sub 5.3 Adv Fire SECTIO 6.1 Pers Prot and Prot 6.2 Env Pred 6.3 Met for 0 Clea 6.3 Met for 0 Clea 6.4 Refd Sec SECTIO 7.1 Pred Han 7.2 Con Stol | pecial Hazards rising from the ubstance or Mixture: dvice for refighters: ON 6: Accidental F ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material w Containment and | Suitable Extinguishing Unsuitable Extinguishin May produce oxides of Wear self-contained bro Release Measures Observe all personal pr | rotection equipme | trogen on combustions and full personal p | on. | | ighting procedures. | | | | |
|--|---|---|--------------------|--|------------------------------------|---------------------|---------------------|--|--|--|--|
| 5.2 Spe Aris Sub 5.3 Adv Fire SECTIO 6.1 Pers Prov 6.2 Env Prov 6.2 Env Prov 6.3 Met for 0 Clea 6.4 Refu Sec SECTIO 7.1 Prev Han 7.2 Con Stor | pecial Hazards rising from the ubstance or Mixture: dvice for refighters: ON 6: Accidental F ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | Unsuitable Extinguishir May produce oxides of Wear self-contained br Release Measures Observe all personal pr before entering them. K | rotection equipme | trogen on combustions and full personal p | on. | | ighting procedures. | | | | |
| Aris Sub 5.3 Adv Fire SECTIO 6.1 Pers Prot and Prot 6.2 Env Pret 6.3 Met for (Clea 6.4 Refu Sec 5ECTIO 7.1 Pret Han 7.2 Con Stor | rising from the ubstance or Mixture: dvice for refighters: ON 6: Accidental F ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | Wear self-contained broken Release Measures Observe all personal pr before entering them. K | eathing apparatu | s and full personal p | | Jse standard firef | ighting procedures | | | | |
| Sub 5.3 Adv Fire SECTIO 6.1 Pers Proi and Proi 6.2 Env Pree 6.3 Met for (Clea 6.4 Refe Sec 5ECTIO 7.1 Pree Han 7.2 Con Stor | ubstance or Mixture: dvice for refighters: ON 6: Accidental F ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | Wear self-contained broken Release Measures Observe all personal pr before entering them. K | eathing apparatu | s and full personal p | | Jse standard firef | ighting procedures | | | | |
| Fire SECTIO 6.1 Pers Proj and Proj 6.2 Env Pred 6.3 Met for 0 Clea 6.4 Refe Sec 6.4 Refe Sec SECTIO 7.1 Pred Han 7.2 Con Stor | refighters: ON 6: Accidental f ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | Release Measures Observe all personal pr before entering them. k | rotection equipme | | protective gear. I | Jse standard firef | ighting procedures | | | | |
| 6.1 Pers Prod and Prod 6.2 Env Pred 6.3 Met for 0 Clea 6.4 Refd Sec SECTIO 7.1 Pred Han 7.2 Con Stol | ersonal Precautions, rotective Equipment ad Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | Observe all personal pr before entering them. k | | | | | | | | | |
| Proj and Pro- Pree 6.2 Env Pree 6.3 Met for (Clea 6.4 Refe Sec 5ECTIO 7.1 Pree Han 7.2 Con Stor | rotective Equipment nd Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | before entering them. k | | | | | | | | | |
| and Prov Pree 6.2 Env Pree 6.3 Met for (Clea 6.4 Refe Sec SECTIO 7.1 Pree Han 7.2 Con Stor | nd Emergency rocedures: nvironmental recautions: ethods and Material or Containment and | before entering them. k | | | | | | | | | |
| Pred 6.3 Met for 0 Clea 6.4 Refe Sec SECTIO 7.1 Pred Han 7.2 Con Stor | recautions: ethods and Material or Containment and | Dike or contain spill to | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. | | | | | | | |
| for 0 Clea 6.4 Refu Sec SECTIO 7.1 Preu Han 7.2 Con Stor | r Containment and | | prevent from ente | ering drains. Avoid o | direct release to | drains, surface ar | nd ground water. | | | | |
| Sec SECTIO 7.1 Pred Han 7.2 Con Stor | | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. | | | | | | | | | |
| 7.1 Pred Han 7.2 Con Stol | eference to Other ections: | For personnel protectio | n, see Section 8. | . For waste disposa | l, see Section 13 | j | | | | | |
| 7.1 Pred Han 7.2 Con Stol | ON 7: Handling an | d Storage | | | | | | | | | |
| Han 7.2 Con Stor | | | d transportation t | techniques to avoid | spillage or rupt | ure of the product | Ensure adequate | | | | |
| Stor | andling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. | | | | | | | | | |
| Inco | onditions for Safe torage, Incuding Any compatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). | | | | | | | | | |
| 7.3 Spe | pecific End Use(s): | No further relevant information available. | | | | | | | | | |
| SECTIO | ON 8: Exposure C | ontrols / Personal | Protection | | | | | | | | |
| | ontrol Parameters: | | | | Occupational | Exposure Limits | | | | | |
| | | CHEMICAL NAME | CAS Number | OSHA PEL (TWA) | NIOSH REL (TWA) | ACGIH TLV (STEL) | EU IOELV - BOELV | | | | |
| | | Ethanol | 64-17-5 | 1000 ppm 1900 mg/m ³ | 1000 ppm 1900 mg/m ³ | 1000 ppm | Not established (1) | | | | |
| | | US IDHL: Ethanol - 330 | | | | | - | | | | |
| | | (1) Reference EU mem | ber state occupa | tional exposure limi | ts. | | | | | | |
| | Recommended Monitoring Procedures: | Reference national/fede | eral monitoring st | tandards | | | | | | | |
| | | This product does not o | contain substance | es with biological ex | posure limit valu | les. | | | | | |
| | Derived No Effect Level (DNEL): | No information availabl | e | | | | | | | | |
| | Predicted No Effect Concentrations (PNEC): | No information availabl | е | | | | | | | | |
| 8.2 Exp | | | | | | | | | | | |
| | xposure Controls: | Provide adequate venti | lation in the work | place to maintain ai | rborne levels be | low recommende | d exposure limits. | | | | |
| | Appropriato | | | | | | | | | | |
| | Appropriate | Not required | | | | | | | | | |

Loma SMOOTHING CRÈME

| | D ! t | | | | | | |
|------|---|---|--|--|--|--|--|
| | | If airborne exposure limits are exceeded, wear suitable respirator that meets current occupational health and safety standards. | | | | | |
| | | Refer to Section 5 for fire personal protective equipment. | | | | | |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. | | | | | |
| | | | | | | | |
| | Exposure Controls: | Environmental manager must be informed of all major releases. | | | | | |
| | | | | | | | |
| SEC | FION 9: Physical an | d Chemical Properties | | | | | |
| | | hysical and Chemical Properties: | | | | | |
| | Appearance: | White semi-viscous liquid | | | | | |
| | Odor: | Fruity | | | | | |
| | | No data available on this product | | | | | |
| | · · · · · · · · · · · · · · · · · · · | 4.25 - 4.75 | | | | | |
| | | No data available on this product | | | | | |
| | | No data available on this product | | | | | |
| | Initial Boiling | No data available on this product | | | | | |
| | Point/Boiling Range: | | | | | | |
| | Flashpoint: | >93°C (200°F) estimated from component data | | | | | |
| | Evaporation Rate: | No data available on this product | | | | | |
| | Flammability (solid, | No data available on this product | | | | | |
| | gas): | No data available on this product | | | | | |
| | Upper/Lower | | | | | | |
| | Flammability or | No data available on this product | | | | | |
| | Explosive Limits: | | | | | | |
| | | No data available on this product | | | | | |
| | Vapor Density: | No data available on this product | | | | | |
| | Relative Density | 0.925 - 0.945 | | | | | |
| | (water=1.0): | | | | | | |
| | Solubility (in water): | | | | | | |
| | Partition Coefficient | No data available on this product | | | | | |
| | (n-octanol/water): | | | | | | |
| | Autoignition | | | | | | |
| | Temperature: | | | | | | |
| | Decomposition | No data available on this product | | | | | |
| | Temperature: | | | | | | |
| | | 30,000 - 45,000 cP | | | | | |
| | | No data available on this product | | | | | |
| | Oxidizing Properties: | No data available on this product | | | | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | | | | |
| 0=0 | | | | | | | |
| | FION 10: Stability ar | | | | | | |
| | | The product is not reactive under normal conditions of use, storage and transport. | | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | | |
| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | | |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | | | | |
| | Incompatible Materials: | Strong acids, bases, and oxidizing agents. | | | | | |
| 10.6 | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. | | | | | |
| | | | | | | | |
| SEC | FION 11: Toxicologi | cal Information | | | | | |
| 11.1 | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | | | | | |
| | | | | | | | |

Loma SMOOTHING CRÈME

| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
|------|---|---|
| | Health Effects and | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | , | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | Nana kaoun |
| | Health Effects: | None known |
| | Acute Toxicity: | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | |
| | Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye | |
| | Damage/Irritation: | Based on available data, classification criteria are not met. |
| | Respiratory or Skin | |
| | Sensitization: | Based on available data, classification criteria are not met. |
| | | No company at lowely expected then an equility 0.40% and listed as a system in EU Demulation (EO) No |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. |
| | | 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) |
| | Toxicity: | No. 1272/2008 [CLP]. |
| 1 | STOT-Single | |
| | Exposure: | Not classified due to lack of data. |
| | STOT-Repeated | |
| | Exposure: | Not classified due to lack of data. |
| | | |
| | | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| | TION 12: Ecological | |
| 12.1 | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and | No data available |
| | Degradability: | |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: | Not available |
| | n-octanol/water | NOT AVAILABLE |
| | Bioconcentration | N. C. S. M. L. |
| | Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | |
| | vPvB Assessment: | Not available |
| 12.6 | Other Adverse | |
| | Effects: | No other known adverse environmental effects or critical hazards. |
| | | |
| SEC | TION 13: Disposal C | considerations |
| | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling |
| | | site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | Information |
| | UN Number: | Not regulated |
| | UN Proper Shipping | |
| | Name: | Not regulated |
| 14.3 | Transport Hazard | |
| | - | Not classified as a dangerous good under transport regulations. |
| | Classes: | |
| 14.4 | Classes: Packing Group: | None |
| | Packing Group: | None |
| | | None None |

Loma SMOOTHING CRÈME

| | Special Prec for User: | autions | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | | | |
|---|---|---|--|--|--|--|
| 14.7 | Transport in According to of Marpol an Code: | o Annex II | Not applicable | | | |
| SEC | TION 15: R | egulatory | / Information | | | |
| | | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | | | |
| | EU Regu | lation (EC) | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | |
| | product a | | O/Ell en meier ersident herende invehing den genere enhetenese. Net geneleted | | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | |
| | - | uct are liste | | | | |
| | EU Regu listed. | lation (EC) | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | |
| | | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as onents in this product are listed. | | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. | | | |
| | | | No components in this product are listed. | | | |
| | | | No components in this product are listed. | | | |
| | | | Not applicable - product is exempt. | | | |
| | | | omponents in this product are listed. | | | |
| | US CERC | CLA RQ: No | o components in this product are listed. | | | |
| | US Clear | n Air Act (C | AA) Section 112(r) TQ: No components in this product are listed. | | | |
| | US Clear | n Water Ac | t (CWA): No components in this product are listed. | | | |
| US State Regulations: Follow state regulations for work with chemical agents. | | | | | | |
| | US State | Regulation | ns: Follow state regulations for work with chemical agents. | | | |
| 15.2 | US State Chemical Sa Assessment | fety | ns: Follow state regulations for work with chemical agents. No Chemical Safety Assessment has been carried out. | | | |
| | Chemical Sa Assessment | fety : | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O | fety : ther Info | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Info ACGIH: A | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O | fety : ther Infor ACGIH: A BOELV: B | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists binding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists binding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures been Commission | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glo | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glol IARC: Inte | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glol IARC: Inter IBC: Inter | No Chemical Safety Assessment has been carried out. | | | |
| SEC | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glol IARC: Inter IBC: Inter IOELV: In | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glol IARC: Inter IBC: Inter IDELV: In NIOSH: N | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glol IARC: Inter IBC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glol IARC: Inter IBC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists inding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures bean Commission bean Union bally Harmonized System of Classification and Labelling Chemicals prnational Agency for the Research of Cancer mediate Bulk Container dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health onal Toxicology Program upational Exposure Limit iistent, Bioaccumulative, and Toxic | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glol IARC: Inter IBC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: very | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists inding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures pean Commission pean Union bally Harmonized System of Classification and Labelling Chemicals pernational Agency for the Research of Cancer mediate Bulk Container dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health onal Toxicology Program upational Exposure Limit istent, Bioaccumulative, and Toxic y Persistent and very Bioaccumulative | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glol IARC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: ven PEL: Pern | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists inding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures pean Commission pean Union bally Harmonized System of Classification and Labelling Chemicals rmational Agency for the Research of Cancer mediate Bulk Container dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health onal Toxicology Program upational Exposure Limit istent, Bioaccumulative, and Toxic y Persistent and very Bioaccumulative nissible Exposure Limit | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Infor ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glol IARC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: ven PEL: Pern REL: Rec | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glo IARC: Inter IOELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: very PEL: Pern REL: Reco | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glo IARC: Inter IBC: Inter IOELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: ver PEL: Pern REL: Reco RQ: Repo SARA: Su | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists iinding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures ean Commission ean Union bean Union bean Union bean Union comprehensive System of Classification and Labelling Chemicals rmational Agency for the Research of Cancer mediate Bulk Container dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health onal Toxicology Program upational Exposure Limit istent, Bioaccumulative, and Toxic y Persistent and very Bioaccumulative nissible Exposure Limit rtable Quantity perfund Amendments and Reauthorization Act | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glo IARC: Inter IDELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: ven PEL: Pern REL: Reco RQ: Repo SARA: Su STEL: Sho | No Chemical Safety Assessment has been carried out. | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ GHS: Glo IARC: Inter IBC: Inter IOELV: In NIOSH: N NTP: Nati OEL: Occ PBT: Pers vPvB: ver PEL: Pern REL: Reco RQ: Repo SARA: Su STEL: Sho STOT: Sp | No Chemical Safety Assessment has been carried out. rmation merican Conference of Governmental Industrial Hygienists inding Occupational Exposure Limit Values mical Abstracts Service Comprehensive Environmental Response, Compensation, and Liability Act sification, Labelling and Packaging of Substances and Mixtures uean Commission uean Union bean Union bean Union comprehensive for Classification and Labelling Chemicals pernational Agency for the Research of Cancer mediate Bulk Container dicative Occupational Exposure Limit Values ational Institute for Occupational Safety and Health onal Toxicology Program upational Exposure Limit istent, Bioaccumulative, and Toxic y Persistent and very Bioaccumulative nissible Exposure Limit perfund Amendments and Reauthorization Act ort Term Exposure Limit ecific Target Organ Toxicity | | | |
| SEC Leger | Chemical Sa Assessment TION 16: O nd to | fety : ther Info ACGIH: A BOELV: B CAS: Che CERCLA: CLP: Clas EC: Europ EU: Europ GHS: Glo IARC: Inter IOELV: In: NIOSH: N NTP: Natii OEL: Occ PBT: Pers vPvB: ver PEL: Perm REL: Reco RQ: Repo SARA: Su STEL: Sho STOT: Sp TLV: Thre | No Chemical Safety Assessment has been carried out. | | | |

Loma SMOOTHING CRÈME

| | TWA: Time Weighted Average |
|--------------------------|--|
| | UN: United Nations |
| | US: United States |
| | US-OSHA: United States Occupational Safety & Health Administration |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Revision Date: | 30Jan14 |
| Revision Information: | Updated product code. Added subsections per EU requirements. |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| 1.1 Product Identifier: Loma TEXTURE & FINISHING SPRAY | | | | | | | | | | | |
|--|--|---|--|--|--|---|--|--|--|--|--|
| | Product Codes: | 280-25 | | | | | | | | | |
| .2 | Relevant Identified | | | | | | | | | | |
| | Uses: | Personal Care - Aerosol Hair Spray | | | | | | | | | |
| | Uses Advised Against: | None known | | | | | | | | | |
| .3 | Supplier of Safety | Innovative Sa | Ion Products, | Inc. | | | | | | | |
| | Data Sheet: | 154 Village Ct | t #172, Monro | be, WA 98272 USA | | | | | | | |
| | | +1 360 805-07 | • | | | | | | | | |
| | | lomahair@ms | sn.com | | | | | | | | |
| | | IMDS-BV | | | | | | | | | |
| | | | Liebenvoord | la Natharlanda | | | | | | | |
| | | +31 (0) 54437 | | le, Netherlands | | | | | | | |
| | | leon@imdsglo | | | | | | | | | |
| .4 | Emergency Telephone | Ť | | | | | | | | | |
| | Number: | INFOTRAC: 1 | 1-800-535-50 | 53 (North America) 1-352-323-350 | 00 (International) | | | | | | |
| nis | document is written for the | e packaged pro | oduct (aerosol | I can containing propellant) with ref | erences to the dispensed or unpac | kaged produ | | | | | |
| | d) to identify hazards as n | | | roan containing proponant, marror | | nagea preaa | | | | | |
| | · , · · · · , · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| FC | CTION 2: Hazards Ide | entification | | | | | | | | | |
| | | | al, health and | environmental hazards, and the fo | llowing classification applies. | | | | | | |
| 1 | Classification of the | | | able Aerosol - Category 2 | | | | | | | |
| • | Substance or Mixture: | | | | | | | | | | |
| | | Environment | • | • • | | | | | | | |
| 2 | Labeling Elements: | Hazard Signa | | | | Hazard | | | | | |
| - | Labering Liements. | | | : Flammable Aerosol. H229: Press | urized container: May burst if | Pictograms | | | | | |
| | | | | ious Eye Irritation | | | | | | | |
| | | | | s: Keep away from heat, hot surfac | es, sparks, open flames and | $\mathbf{\wedge}$ | | | | | |
| | | | | | | < Mr. | | | | | |
| | | | | other ignition sources. No smoking. Do not spray on an open flame or other ignition sour Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatu | | | | | | | |
| | | exceeding 50°C/122°F. Wash hands thoroughly after handling. Avoid direct eye contact. IF | | | | | | | | | |
| | | - | | | | \checkmark | | | | | |
| | | exceeding 50° | °C/122°F. Wa | | . Avoid direct eye contact. IF | $\mathbf{\tilde{\mathbf{x}}}$ | | | | | |
| | | exceeding 50 [°] IN EYES: Rin | °C/122°F. Wa se cautiously | sh hands thoroughly after handling | . Avoid direct eye contact. IF move contact lenses, if | $\overset{\vee}{\wedge}$ | | | | | |
| | | exceeding 50° IN EYES: Rin present and e advice/attentio | °C/122°F. Wa se cautiously asy to do. Co on. If medical | ish hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep | $\langle \rangle$ | | | | | |
| | | exceeding 50 ^o IN EYES: Rin present and e advice/attentio out of reach o | °C/122°F. Wa se cautiously asy to do. Co on. If medical f children. Re | with water for several minutes. Report with water for several minutes. Report in the rest of the several minutes is advice is needed, have product co ad label before use. Dispose of water a several manual several man | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep | $\langle \mathbf{i} \rangle$ | | | | | |
| | | exceeding 50 ^o IN EYES: Rin present and e advice/attentio out of reach o | °C/122°F. Wa se cautiously asy to do. Co on. If medical f children. Re | ish hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep | $\langle i \rangle$ | | | | | |
| .3 | Other Hazards: | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w | °C/122°F. Wa se cautiously asy to do. Co on. If medical f children. Re vith local autho | with water for several minutes. Report with water for several minutes. Report in the rest of the several minutes is advice is needed, have product co ad label before use. Dispose of water a several manual several man | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in | v v v v PBTs or | | | | | |
| .3 | Other Hazards: | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth | ³ C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re rith local author er hazards wi | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fo | OF PBTs or | | | | | |
| 3 | Other Hazards: | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth | ³ C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re rith local author er hazards wi | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fo | or PBTs or | | | | | |
| | Other Hazards: CTION 3: Compositio | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wo ordance to Re | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fo | or PBTs or | | | | | |
| 6 EC | CTION 3: Compositio | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wo ordance to Re | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fo | or PBTs or | | | | | |
| SEC .2 | CTION 3: Compositio | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wo ordance to Re | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fo | or PBTs or % by Weig | | | | | |
| SEC .2 :HE | CTION 3: Compositio Mixtures: MICAL NAME | exceeding 50 ^d IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re rith local author er hazards who ordance to Re tion on Ing EC No. | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ad label before use. Dispose of war ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. | % by Weig | | | | | |
| SEC .2 :HE | CTION 3: Compositio | exceeding 50 ⁶ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously lasy to do. Co on. If medical f children. Re rith local author er hazards who ordance to Re tion on Ing | ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne predients | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria for ex XIII. Hazard Statements H220: Extremely flammable gas | | | | | | |
| SEC .2 .HE | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco on / Informat | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re ith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of war ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne reclients Hazard Classification Flammable Gas, Category 1 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable | % by Weig 35 - 45 | | | | | |
| SEC .2 .HE | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ^d IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re rith local author er hazards who ordance to Re tion on Ing EC No. | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ad label before use. Dispose of war ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas | % by Weig | | | | | |
| SEC .2 .HE | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco on / Informat | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re ith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wat ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid | % by Weig 35 - 45 | | | | | |
| SEC .2 .HE ,1-C | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁶ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco n / Informat CAS No. 75-37-6 106-97-8 | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 203-448-7 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wat ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 Flammable Liquid, Category 2 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour | % by Weig 35 - 45 25 - 35 | | | | | |
| SEC .2 ,1-C | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco on / Informat | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical of children. Re ith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wat ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour H319: Causes serious eye | % by Weig 35 - 45 | | | | | |
| SEC .2 ,1-C | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁶ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco n / Informat CAS No. 75-37-6 106-97-8 | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 203-448-7 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wat ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 Flammable Liquid, Category 2 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour H319: Causes serious eye irritation | % by Weig 35 - 45 25 - 35 | | | | | |
| SEC .2 .HE ,1-D uta | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane | exceeding 50 ⁶ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco n / Informat CAS No. 75-37-6 106-97-8 | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 203-448-7 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wat ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 Flammable Liquid, Category 2 | Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour H319: Causes serious eye irritation H226: Flammable liquid and | % by Weig 35 - 45 25 - 35 | | | | | |
| EC 2 HE ,1-C uta | CTION 3: Compositio | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco on / Informat CAS No. 75-37-6 106-97-8 64-17-5 107-51-7 | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards whordance to Re tion on Ing 200-866-1 203-448-7 200-578-6 203-497-4 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co- sead label before use. Dispose of war ority requirements. hich do not result in classification. If egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 Flammable Liquid, Category 2 Eye Irritation, Category 2 Flammable Liquid, Category 3 | . Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour H319: Causes serious eye irritation H226: Flammable liquid and vapour | % by Weig 35 - 45 25 - 35 20 - 30 1 - 5 | | | | | |
| 3.2 ,1-C Butan Ethan | CTION 3: Compositio Mixtures: MICAL NAME Difluoroethane ne | exceeding 50 ⁰ IN EYES: Rin present and e advice/attentio out of reach o accordance w No known oth vPvBs in acco on / Informat CAS No. 75-37-6 106-97-8 64-17-5 107-51-7 1318-02-1 | ² C/122 ^o F. Wa se cautiously asy to do. Co on. If medical f children. Re rith local author er hazards wild ordance to Re tion on Ing EC No. 200-866-1 203-448-7 200-578-6 203-497-4 215-283-8 | Ash hands thoroughly after handling with water for several minutes. Re- ontinue rinsing. If eye irritation persi advice is needed, have product co ead label before use. Dispose of wa ority requirements. hich do not result in classification. I egulation (EC) No. 1907/2006, Anne redients Hazard Classification Flammable Gas, Category 1 Flammable Gas, Category 1 Flammable Liquid, Category 2 Eye Irritation, Category 2A | Avoid direct eye contact. IF move contact lenses, if sts: Get medical ntainer or label at hand. Keep ste and residue in Mixture does not meet the criteria fe ex XIII. Hazard Statements H220: Extremely flammable gas H220: Extremely flammable gas H220: Extremely flammable gas H225: Highly flammable liquid and vapour H319: Causes serious eye irritation H226: Flammable liquid and | % by Weig 35 - 45 25 - 35 20 - 30 | | | | | |

OSHA Z-Tables or EU OEL Directives, and hence require reporting in this section.

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| SEC | TION 4: First Aid Me | easures |
|------------|--|--|
| 4.1 | Description of First Aid Measures: | Ingestion: Not a likely route of exposure due to the form of the product. Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction of if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Spraying directly in the eyes may cause serious eye irritation. Symptoms may include stinging, tearing, and redness. Intentional misuse by deliberately concentrating and inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, dizziness, and drowsiness), and rapid suffocation by displacing oxygen. |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Maasuras |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, alcohol resistant foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | Warning! Flammable Aerosol: Vapours may burn or form explosive mixture with air. Pressurized container: May burst if heated. May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Remove all sources of ignition and ensure adequate ventilation. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with non-combustible absorbent material. Clean area to prevent a slip hazard. Use non-sparking tools and equipment. Take action to prevent static discharges. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling or | nd Storage |
| 3EU 7.1 | TION 7: Handling an Precautions for Safe | Pressurized container. Do not pierce or burn, even after use. Utilize safe handling and transportation techniques |
| | Handling: | to avoid puncture of the container. Do not use if spray button is missing or defective. Do not spray on open flame or other ignition source. Ensure adequate ventilation in the workplace. Do not re-use containers. Avoid direct eye contact. Wear appropriate personal protective equipment (see Section 8). Do not smoke while using or until sprayed surface is thoroughly dry. Do not eat or drink while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Incompatibilities: | Pressurized container: May burst if heated. Store in a cool, dry, and well-ventilated area away from direct sun- light. Do not expose to temperatures exceeding 50°C/122°F. Do not store near heat, hot surfaces, sparks, open flames and other ignition sources. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

ſ

SDS Revision: 2.0 SDS Re

SDS Revision Date: 22Feb19

٦

| SEC | TION 8: Exposure C | ontrols / Personal P | Protection | | | | | | |
|-----|---|--|-----------------------------------|---|------------------------------------|---|------------------------|--|--|
| | Control Parameters: | | Occupational Exposure Limits | | | | | | |
| 0.1 | Control i arameters. | CHEMICAL NAME | CAS | OSHA PEL NIOSH REL ACGIH EL | | | | | |
| | | | Number | (TWA) | (TWA) | TLV | EU IOELV - BOELV | | |
| | | Butane | 106-97-8 | Not established | 800 ppm 1900 mg/m ³ | 1000 ppm (STEL) | Not established (1) | | |
| | | Ethanol | 64-17-5 | 1000 ppm 1900 mg/m ³ | 1000 ppm 1900 mg/m ³ | 1000 ppm (STEL) | Not established (1) | | |
| | | Zeolite | 1318-02-1 | Total Dust: 50 mppcf 15 mg/m ³ Resp. Fraction: 15 mppcf 5 mg/m ³ | Not Established | Inhal. Particles: 10 mg/m ³ Resp. Particles: 3 mg/m ³ (TWA) | Not established (1) | | |
| | | US IDHL: Ethanol - 3300 |) ppm (10% of L | EL) | | | | | |
| | | (1) Reference EU memb | | | | | | | |
| | Monitoring Procedures: | Workplace atmospheric control measures and/or such as US NIOSH and national guidance docun | the necessity to OSHA Measurer | use respiratory pro ment Methods, Euro | tective equipmore | ent. Reference mo s EN 689 and EN | nitoring standards, | | |
| | Biological Limit Values: | This product does not co | ontain substance | s with biological exp | osure limit valu | les. | | | |
| | Derived No Effect Level (DNEL): | ino information available | | | | | | | |
| | Predicted No Effect | | | | | | | | |
| | Concentrations (PNEC): | No information available | | | | | | | |
| 8.2 | Exposure Controls: | | | | | | | | |
| | Appropriate Engineering Controls: | Provide adequate ventilation in the workplace to maintain airborne levels below recommended exposure limits. | | | | | | | |
| | | Avoid eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. | | | | | | | |
| | | No special skin protection is required during consumer product use. If anticipated that prolonged & repeated skin contact will occur in the workplace, wear impermeable gloves and suitable protective clothing. | | | | | | | |
| | Respiratory | If airborne exposure limits are exceeded, wear suitable respirator that meets current occupational health and safety standards. | | | | | | | |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. | | | | | | | |
| | Hygiene Measures: | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal hygiene measures. Routinely wash work clothing and protective equipment. | | | | | | | |
| | Environmental Exposure Controls: | Environmental manager must be informed of all major releases. | | | | | | | |
| | TION 9: Physical an | | | | | | | | |
| 9.1 | Information on Basic P | | | | | | | | |
| | | Clear, colorless liquid (a | erosol spray) | | | | | | |
| | | Fragrance No data available on this | product | | | | | | |
| | | 7.2 - 8.2 | product | | | | | | |
| | | No data available on this | product | | | | | | |
| | | No data available on this | | | | | | | |
| | Initial Boiling Point/Boiling Range: | | | e: -0.5°C (31°F); Eth | nanol: 78.2°C (1 | 73°F) | | | |
| | | 1,1-Difluoroethane: -50° | . , . | up; Butane: -60°C (| -76°F) closed c | up; | | | |
| | | Ethanol: 13°C (55°F): clo | | | | | | | |
| | Evaporation Rate: | No data available on this | product | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

SDS Revision: 2.0 SD

SDS Revision Date: 22Feb19

| | Flammability (solid, | |
|------|---|--|
| | gas): | No data available on this product |
| | Uppor/Lower | LIEL: 40.00/ (4.4. Diffusers other a) 0.50/ (Dutaria) 40.00/ (Etherral) |
| | Flammability or | UEL: 18.0% (1,1-Difluoroethane), 8.5% (Butane), 19.0% (Ethanol) LEL: 3.7% (1,1-Difluoroethane), 1.9% (Butane), 3.3% (Ethanol) |
| | Explosive Limits: | LEL: 3.7% (1,1-Dinuoroethane), 1.9% (Bulane), 3.3% (Ethanol) |
| | Vapor Pressure: | 65 - 75 psig @ 21°C (70°F) |
| | | No data available on this product |
| | Relative Density | 0.882 - 0.892 |
| | (water=1.0): | |
| | Solubility (in water): | No data available on this product |
| | Partition Coefficient | Ethanol: -0.31 Log K _{ow} |
| | (n-octanol/water): | 1,1-Difluoroethane: 0.75 Log K _{ow} |
| | | Butane: 2.89 Log Kow |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | Viscosity: | No data available on this product |
| | | No data available on this product |
| | | No data available on this product |
| 9.2 | | No relevant additional information available on this product. |
| | | |
| SEC | FION 10: Stability ar | nd Reactivity |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.4 | Conditions to Avoid: | Direct sunlight, extremely high or low temperatures, sparks, open flame, and other ignition sources. |
| 10.5 | Incompatible Materials: | Strong acids, bases, and oxidizing agents. |
| | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| | | |
| | FION 11: Toxicologi | |
| | | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component |
| | | trations present, and in accordance with US OSHA Regulation 29 CFR 1910.1200 and EU Regulation (EC) No. |
| | | available, relevant toxicological properties of the components that contribute to classification of the mixture in |
| | | Evaluations for the mixture may be based on additional information not shown. The product uses ingredients uppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time |
| | | Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. |
| | | Eye Exposure: Direct contact with eyes may cause serious eye irritation. Symptoms may include stinging, |
| | | tearing, and redness. |
| | | Skin Exposure: No adverse effects expected from normal use. Prolonged or repeated skin exposure may cause |
| | | defatting, drying and cracking of the skin. |
| | | Ingestion: Not a likely route of exposure due to the form of the product. May cause gastrointestinal |
| | | discomfort/irritation if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. Intentional misuse by deliberately concentrating and |
| | | inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, |
| | Potential Chronic | dizziness, and drowsiness), and rapid suffocation by displacing oxygen. |
| | Health Effects: | None known |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Oral Toxicity: Study technically not feasible |
| | | Dermal Toxicity: Study technically not feasible |
| | | Inhalation LC50: 383,000 ppm, 4 hour (Rat) |
| | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

| | Butane: CAS 106-97-8 | | | | | | |
|--------------------|---|--|--|--|--|--|--|
| | Oral Toxicity: Study technically not feasible | | | | | | |
| | Dermal Toxicity: Study technically not feasible | | | | | | |
| | Inhalation LC50: 680,000 mg/m ³ , 2 hour (Mouse) | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | |
| | Oral LD50: 7060 mg/kg (Rat) | | | | | | |
| | Dermal LD50: 20,000 mg/kg (Rabbit) | | | | | | |
| | Inhalation LC50: $> 60,000$ ppm (114 mg/L), 1 hour (Mouse) | | | | | | |
| Skin Correction/ | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | | | |
| | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| initation. | Study technically not feasible | | | | | | |
| | Butane: CAS 106-97-8 | | | | | | |
| | Study technically not feasible | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | |
| | Acute Dermal Irritation/Corrosion, OECD 404, Rabbit: Not irritating to skin | | | | | | |
| | | | | | | | |
| | Modified Draize 1944 for Human Repeat Occluded (95% active): Slightly irritating under extreme repeat | | | | | | |
| | dose situations | | | | | | |
| Serious Eye | Product Summary/Conclusion: Causes serious eye irritation. | | | | | | |
| Damage/Irritation: | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| | Study technically not feasible | | | | | | |
| | Butane: CAS 106-97-8 | | | | | | |
| | Study technically not feasible | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | |
| | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): eye irritant (Category 2A) | | | | | | |
| | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | | | |
| Sensitization: | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| | Respiratory Sensitization: No evidence of respiratory sensitization during inhalation exposures. | | | | | | |
| | Skin Sensitization: Study technically not feasible | | | | | | |
| | Butane: CAS 106-97-8 | | | | | | |
| | Respiratory/Skin Sensitization: No indication of respiratory or skin sensitization from petroleum gases. | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | |
| | Respiratory Sensitization: No reports of human respiratory sensitization | | | | | | |
| | Skin Sensitization: No skin sensitization evident in animal studies at 75% concentration. | | | | | | |
| Germ Cell | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at | | | | | | |
| Mutagenicity: | levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | |
| | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium and | | | | | | |
| | Escherichia coli. | | | | | | |
| | Butane: CAS 106-97-8 | | | | | | |
| | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella strains. | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | |
| | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium up to | | | | | | |
| | maximum plate concentration of 10 mg/plate, with and without metabolic activation | | | | | | |
| Carcinogenicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at | | | | | | |
| jj- | levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 | | | | | | |
| | [CLP], IARC, US-OSHA, or NTP. | | | | | | |
| | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| | Combined Chronic Toxicity/Carcinogenicity, OECD 453, Rat, Inhalation: Not carcinogenic | | | | | | |
| Reproductive | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at | | | | | | |
| | levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | |
| TOXICITY. | | | | | | | |
| Toxicity. | | | | | | | |
| TOXICITY. | 1,1-Difluoroethane: CAS 75-37-6 | | | | | | |
| TOXICITY. | 1,1-Difluoroethane: CAS 75-37-6 Chronic Toxicity, DuPont, Rat, Inhalation: NOAEL 25,000 ppm (highest concentration tested) - No adverse | | | | | | |
| TOXICITY. | 1,1-Difluoroethane: CAS 75-37-6 Chronic Toxicity, DuPont, Rat, Inhalation: NOAEL 25,000 ppm (highest concentration tested) - No adverse effects on reproductive organs or tissues | | | | | | |
| TOXICITY. | 1,1-Difluoroethane: CAS 75-37-6 Chronic Toxicity, DuPont, Rat, Inhalation: NOAEL 25,000 ppm (highest concentration tested) - No adverse | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

| | | Ethanol: CAS 64-17-5 |
|------|-----------------------------------|---|
| | | Two-Generation Reproduction Toxicity, OECD 416, Mouse, Oral: NOAEL 15% (20.7g/kg/day) (highest concentration tested) |
| | | Prenatal Developmental Toxicity, OECD 414, Rat, Inhalation: NOAEL (maternal toxicity) 16,000 ppm, NOAEL (teratogenicity) \geq 20,000 ppm (highest concentration tested) |
| | STOT-Single Exposure: | Based on available data, classification criteria are not met. |
| | | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | Exposure: | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Combined Chronic Toxicity/Carcinogenicity, OECD 453, Rat, Inhalation: NOAEL 2.5% Repeat Dose Inhalation Toxicity, DuPont, Rat: NOAEL 25,000 ppm (highest concentration tested) |
| | | Butane: CAS 106-97-8 |
| | | Repeated Dose Inhalation Toxicity, Rat, 13 weeks (6 hours/day, 5 days/week): NOAEC > 10,000 ppm Ethanol: CAS 64-17-5 |
| | | 90-Day Oral Toxicity, Mouse: NOAEL > 9400 mg/kg (total dose), LOAEL 9700 mg/kg Repeated Dose Inhalation Toxicity, Rat, 4 weeks (6 hours/day, 5 days/week): NOAEC <u>></u> 6130 ppm |
| | Aspiration Hazard: | Not classified due to form of the product. |
| | Other Information: | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | | No data available on the mixture. Environmental toxicity of the mixture derived from ingredient information, |
| | | concentrations present and in accordance with EU Regulation (EC) No. 1272/2008 [CLP/GHS]. |
| | | 1,1-Difluoroethane: CAS 75-37-6 |
| | | Aquatic Plants EC50: 168.276 mg/L, 96 hours, QSAR Calculation (Green Algae) |
| | | Crustacea EC50: 634.41 mg/L, 48 hours, Read-across (Daphnia magna) |
| | | Fish LC50: 291.31 mg/L, 96 hours, Read-across (Rainbow Trout) |
| | | Butane: CAS 106-97-8 (Toxicity not likely due to volatility of petroleum gases.) |
| | | Aquatic Plants EC50: 7.71 - 16.5 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) |
| | | Crustacea EC50: 14.22 - 69.43 mg/L, 48 hours, QSAR Calculation (Petroleum Gases) |
| | | Fish LC50: 24.11 - 147.54 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) |
| | | Ethanol: CAS 64-17-5 |
| | | Aquatic Plants EC50: 275 mg/L, 72 hours (Chlorella vulgaris: fresh water algae) |
| | | Crustacea LC50: 12,340 mg/L, 48 hours (Daphnia magna); EC50: 23,874 mg/L, 24 hours (Artemia salina) |
| | | Fish LC50: > 10,000 mg/L, 96 hours (rainbow trout); > 13,400 mg/L, 96 hours (fathead minnow) |
| 12.2 | Persistence and | Butane: CAS 106-97-8 |
| | Degradability: | Readily biodegradable |
| | | Ethanol: CAS 64-17-5 |
| | | Readily biodegradable |
| 12.3 | Bioaccumulative Poten | |
| | | 1,1-Difluoroethane (CAS 75-37-6): 0.75 (Log K _{ow}) |
| | n-octanol/water | Butane (CAS 106-97-8): 2.89 (Log K _{ow}) |
| | | Ethanol (CAS 64-17-5): -0.31 (Log K _{ow}) |
| | Bioconcentration Factor (BCF): | |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | |
| | vPvB Assessment: | Not available |
| | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| | | |
| SEC | TION 13: Disposal C | Considerations |
| | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, state, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. U.S. EPA Waste Number: RCRA D001/Unlisted Ignitable Hazardous Waste. |
| | Special Precautions: | Observe all precautions for ignitable waste and pressurized container. |
| | epoola i recautolis. | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| 14.1 UN Number: Not applicable UN1950 UN1950 ID8000 UN1950 UN1950 UN1950 | SEC | TION 14. Transm | rt Information | | | | | | | | |
|--|------|--|------------------|-----------------|---------------|-------------------------|--------------|------------------|-----------------------------------|---------------------------|--|
| Processing - L-Inited Quantity Ground Domestic Export Domestic Export AUX (Inside) (Rail) (Waterways) 14.1 UN Proper Shipping Applicable UN1950 UN1950< | SEC | | | | | | | | | | |
| applicable UN1950 UN1950 <thun1950< th=""> <thun1950< th=""> <thun1950< th=""><th></th><th>ackaging - Limited Quar</th><th>-</th><th></th><th></th><th>•</th><th></th><th>ADR (Road)</th><th></th><th>ADN (Waterways)</th></thun1950<></thun1950<></thun1950<> | | ackaging - Limited Quar | - | | | • | | ADR (Road) | | ADN (Waterways) | |
| Name: applicable Adrosols Adrosols Commodity Tammable flammable flams flams flams flammabl | 14.1 | UN Number: | | UN1950 | UN1950 | ID8000 | UN1950 | UN1950 | UN1950 | UN1950 | |
| Classes: applicable 2.1 <td>14.2</td> <td></td> <td></td> <td>Aerosols</td> <td>Aerosols</td> <td></td> <td></td> <td></td> <td></td> <td></td> | 14.2 | | | Aerosols | Aerosols | | | | | | |
| 14.5 Environmental Hazards: None < | 14.3 | | | 2.1 | 2.1 | 9 | 2.1 | 2.1 | 2.1 | 2.1 | |
| 14.5 Environmental Hazards: None < | | | \diamond | \blacklozenge | | T | | | | | |
| Hazards: None | 14.4 | Packing Group: | None | None | None | None | None | None | None | None | |
| Ior User: handling. 14.7 Transport in Bulk According to Annexi II of Marpol and the IBC Code: Not applicable SECTION 15: Regulatory Information Ister Status 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. US SARA 304 RC: No components in this product are listed. US SARA 302 TPC: No components in this product are listed. US SARA 303 RC: No components in this product are listed. US SARA 303 RC: No components in this product are listed. US SARA 304 RC: No components in this product are listed. US SARA 304 RC: No components in this product are listed. US SARA 304 RC: RCRA DOO1/Unlisted Inplitab | 14.5 | | None | None | None | None | None | None | None | None | |
| According to Annex II of Marpol and the IBC Code: Not applicable SECTION 15: Regulator Information 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/Import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/Import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/Import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 311/312: Not applicable - product are listed. US SARA 311/312: Not applicable - product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US Clean Air Act (CAA) Se | 14.6 | | | hin user's p | premises: Tra | ansport in closed con | tainers that | are upright an | d secure. Re | ad SDS before | |
| 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRAD D01/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. No Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. AcSGH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposur | 14.7 | According to Annex of Marpol and the IE | | е | | | | | | | |
| 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRAD D01/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. No Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. AcSGH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposur | 050 | | | | | | | | | | |
| EU Regulation (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this product are listed. EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 650/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 311/312: Not applicable - product is exempt. US Clean Air At (CAA) Section 112(r) TG: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Air At (CAA) Section 112(r) TG: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. | - | | | | | | | | | | |
| EU Directive 2012/18/EU on major accident hazards involving dangerous substances: 1,1-Difluoroethane: (CAS 75-37-6), Butane (CAS 106-97-8), Ethanol (CAS 64-17-5) EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 311/312: Not applicable - product is exempt. US CHECL A RG: CRCA DO01/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US State Regulations: Follow state regulations for work with chemical agents. No Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. ADE: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELU': Binding Occupatio | 15.1 | EU Regulation (| EC) No. 1907/20 | | | | | | No compone | nts in this | |
| EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA Doo1/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. ADR: European Agreemen | | EU Directive 201 | 2/18/EU on maj | | | volving dangerous | substances | s: 1,1-Difluoroe | ethane: (CAS | ; 75-37-6), | |
| this product are listed. EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment has been carried out. Assessment: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occu | | | | | | | | | | | |
| EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 313: No components in this product are listed. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Water Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment has been carried out. Assessment: No Chemical Safety Assessment has been carried out. Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADN: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occup | | | | 09 on subs | stances that | deplete the ozone l | ayer, Anne | x I and II, as a | mended: No | components in | |
| EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. National Regulations of EU Member States: Follow national regulations for work with chemical agents. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US State Regulations: Follow state regulations for work with chemical agents. No Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CAS: Chemical Abstracts Service | | EU Regulation (| | 4 on persis | stent organi | c pollutants, Annex | I, as amen | ded: No comp | onents in this | ients in this product are | |
| amended: No components in this product are listed. EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. National Regulations of EU Member States: Follow national regulations for work with chemical agents. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 311/312: Not applicable - product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CAS: Chemical Abstracts Service Dangerous Goods by Road | | | EC) No. 649/2011 | 2 concerni | na export/in | nort of dangerous | chomicals | Anney I (nart | nex I (parts 1 - 3) & Annex V, as | | |
| EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. National Regulations of EU Member States: Follow national regulations for work with chemical agents. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US CERCLA RQ: RCRA D001/Unlisted lgnitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US CIean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service CAS: Chemical Abstracts Service Cas: Chemical Abstracts Service | | | | | | iport of dangerous | chemicals, | Annex i (part | | | |
| National Regulations of EU Member States: Follow national regulations for work with chemical agents. US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US SARA 302 TPQ: No components in this product are listed. US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US CIERA AT ACt (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US SARA 304 RQ: No components in this product are listed. US SARA 311/312: Not applicable - product is exempt. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | - | | <u> </u> | | | |
| US SARA 311/312: Not applicable - product is exempt. US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US SARA 313: No components in this product are listed. US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US CERCLA RQ: RCRA D001/Unlisted Ignitable Hazardous Waste: 1,1-Difluoroethane, Butane, Ethanol = 100 lbs US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US Clean Air Act (CAA) Section 112(r) TQ: Difluoroethane - 10,000 lbs; Butane = 10,000 lbs US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US Clean Water Act (CWA): No components in this product are listed. US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| US State Regulations: Follow state regulations for work with chemical agents. 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | 1 1 | . , | | | | | | | |
| 15.2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | | | | |
| Assessment: No Chemical Safety Assessment has been carried out. SECTION 16: Other Information Legend to Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | 15.2 | - | | | | • | - | | | | |
| Legend to ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | - | No Chemical | Safety Ass | sessment ha | s been carried out. | | | | | |
| Legend to ACGIH: American Conference of Governmental Industrial Hygienists Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | SEC | TION 16: Other In | formation | | | | | | | | |
| Abbreviations: ADN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | erence of G | Bovernmenta | I Industrial Hygienists | 3 | | | | |
| ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | | | | | | | ods by Inland | Waterwavs | | |
| BOELV: Binding Occupational Exposure Limit Values CAS: Chemical Abstracts Service | | / | | | - | | - | - | | | |
| CAS: Chemical Abstracts Service | | | | | | | 9 | | | | |
| | | | | | | | | | | | |
| | | | | | mental Reso | onse Compensation | and Liabili | tv Act | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma TEXTURE & FINISHING SPRAY

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
|-------------------|--|--|--|--|--|--|--|
| | DOT: (US) Department of Transportation | | | | | | |
| | EC: European Commission | | | | | | |
| | EC50: Effective Concentration, 50% | | | | | | |
| | EPA: (US) Environmental Protection Agency | | | | | | |
| | EU: European Union | | | | | | |
| | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | |
| | | | | | | | |
| | IARC: International Agency for the Research of Cancer | | | | | | |
| | IATA: International Air Transport Association | | | | | | |
| | IBC: Intermediate Bulk Container | | | | | | |
| | IDHL: Immediately Dangerous to Life or Health Concentrations | | | | | | |
| | IMDG: International Maritime Dangerous Goods | | | | | | |
| | IOELV: Indicative Occupational Exposure Limit Values | | | | | | |
| | LC50: Lethal Concentration, 50% | | | | | | |
| | LD50: Lethal Dose, 50% | | | | | | |
| | LOAEL: Lowest Observed Adverse Effect Level | | | | | | |
| | Log K _{ow} : Logarithm of the n-octanol/water partition coefficient | | | | | | |
| | NIOSH: National Institute for Occupational Safety and Health | | | | | | |
| | NOAEC: No Observed Adverse Effect Concentration | | | | | | |
| | NOAEC: No Observed Adverse Effect Level | | | | | | |
| | | | | | | | |
| | NTP: National Toxicology Program | | | | | | |
| | OECD: Organisation for Economic Co-operation and Development | | | | | | |
| | OEL: Occupational Exposure Limit | | | | | | |
| | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | |
| | vPvB: very Persistent and very Bioaccumulative | | | | | | |
| | PEL: Permissible Exposure Limit | | | | | | |
| | QSAR: Quantitative Structure-Active Relationship | | | | | | |
| | RCRA: Resource Conservation and Recovery Act | | | | | | |
| | REL: Recommended Exposure Limit | | | | | | |
| | RID: Regulations Concerning International Carriage of Dangerous Goods by Rail | | | | | | |
| | RQ: Reportable Quantity | | | | | | |
| | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | STEL: Short Term Exposure Limit | | | | | | |
| | STOT: Specific Target Organ Toxicity | | | | | | |
| | TLV: Threshold Limit Value | | | | | | |
| | TPQ: Threshold Planning Quantity | | | | | | |
| | TQ: Threshold Quantity | | | | | | |
| | TWA: Time Weighted Average | | | | | | |
| | UN: United Nations | | | | | | |
| | US: United States | | | | | | |
| | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| Evaluation Method | s Used for Classification of the Mixture: Calculation method | | | | | | |
| | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| Training Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | |
| J | associated with the product. | | | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | |
| | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| | | | | | | | |
| II and Develop | | | | | | | |
| Last Revision | 12Apr18 | | | | | | |
| Date: | 12Apr18 | | | | | | |
| | 12Apr18 Update product code and sections 3, 8, 9, 11 and 12. Added EU requirements. | | | | | | |

Loma VIOLET CONDITIONER

| SEC | TION 1: Identificatio | on of the Substance/Mixture and of the Company/Undertaking | |
|-------|--|---|---|
| 1.1 | Product Identifier: | Loma VIOLET CONDITIONER | |
| | Product Codes: | FG-Violet-Cnd-3 | |
| 1.2 | Relevant Identified Uses: | Personal Care - Hair Conditioner | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 Iomahair@msn.com | |
| | | Iomanan emisin.com | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | TION 2: Hazards Ide | | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | Labalina Elemente: | Environmental Hazards: Not Classified | Useend |
| 2.2 | Labeling Elements: | Hazard Signal Word: None Hazard Statements: None | Hazard Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter | |
| _ | | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| | TION 3: Compositio | n / Information on Ingredients | |
| physi | ical, health or the environn | nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | easures | |
| 4.1 | Description of First Aid Measures: | <u>Ingestion</u> : In case of ingestion, do not induce vomiting without medical advice. Give victim se water to drink. Never give anything by mouth to an unconscious person. Seek medical attentities in case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and | on if necessary. move contact adverse reaction or |
| | | attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | - |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| SEC | TION 5: Firefighting | Measures | |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| 5.1 | | Unsuitable Extinguishing Media: None known. | |

Loma VIOLET CONDITIONER

SDS Revision: 2.0

SDS Revision Date: 12Feb19

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|-----|--|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or |
| | Recommended | EU OEL Directives. |
| | | Reference national/federal monitoring standards |
| | | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | Not required |
| | 11010011011. | Not required |
| | Hygiene Measures: | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Environmental Exposure Controls: | Environmental manager must be informed of all major releases. |
| SEC | TION 9: Physical an | d Chemical Properties |
| 9.1 | Information on Basic P | hysical and Chemical Properties: |
| | Appearance: | Dark violet semi-viscous liquid |
| | | Page 2 of 5 |

Loma VIOLET CONDITIONER

| | Odor: | | | |
|------|-------------------------------------|---|--|--|
| | | No data available on this product | | |
| | - | 5.5 - 6.5 | | |
| | | No data available on this product | | |
| | | No data available on this product | | |
| | Initial Boiling | No data available on this product | | |
| | Point/Boiling Range: | | | |
| | Flashpoint: | >93°C (200°F) estimated from component data | | |
| | | No data available on this product | | |
| | Flammability (solid, | | | |
| | gas): | No data available on this product | | |
| | Upper/Lower | | | |
| | | No data available on this product | | |
| | Explosive Limits: | | | |
| | Vapor Pressure: | No data available on this product | | |
| | Vapor Density: | No data available on this product | | |
| | Relative Density | 0.050 | | |
| | (water=1.0): | 0.950 - 0.970 | | |
| | Solubility (in water): | | | |
| | Partition Coefficient | Na data available on this product | | |
| | (n-octanol/water): | No data available on this product | | |
| | Autoignition | | | |
| | Temperature: | No data available on this product | | |
| | Decomposition | | | |
| | Temperature: | No data available on this product | | |
| | | 55,000 - 70,000 cP | | |
| | | No data available on this product | | |
| | | No data available on this product | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | |
| 9.2 | | | | |
| SEC | TION 10: Stability a | nd Reactivity | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | |
| | Possibility of | The product is stable under normal nanding and storage conditions. | | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | |
| | Incompatible | | | |
| | Materials: | Strong acids, bases, and oxidizing agents. | | |
| | Hazardous | | | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | |
| 1 | Products: | combustion. | | |
| | | | | |
| SEC | CTION 11: Toxicological Information | | | |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | | |
| | literature review and con | | | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. | | |
| | | Skin Exposure: No adverse effects expected from normal use. | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | |
| 1 | | Inhalation: No adverse effects expected from normal use. | | |
| 1 | Potential Chronic | None known | | |
| 1 | Health Effects: | | | |
| | | Based on available data, classification criteria are not met. | | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. | | |
| | Irritation: | | | |
| 1 | Serious Eye | Based on available data, classification criteria are not met. | | |
| 1 | Damage/Irritation: | | | |

Loma VIOLET CONDITIONER

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. | | | |
|------|--|--|--|--|--|
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | | | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | | | |
| | | Not classified due to lack of data. | | | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. | | | |
| | Aspiration Hazard: | Not classified due to lack of data. | | | |
| | Other Information: | No other relevant information available. | | | |
| | | | | | |
| SEC. | TION 12: Ecological | Information | | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | | |
| 12.2 | Persistence and Degradability: | No data available | | | |
| | Bioaccumulative Poten | tial: | | | |
| | Partition Coefficient: n-octanol/water | Not available | | | |
| | Bioconcentration Factor (BCF): | Not available | | | |
| | Mobility in Soil: | No data available | | | |
| | Results of PBT and vPvB Assessment: | Not available | | | |
| - | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. | | | |
| 000 | |) and identifications | | | |
| | TION 13: Disposal C | | | | |
| 13.1 | Waste Treatment Metho | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | | |
| | | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. | | | |
| | Special Precautions: | No relevant additional information available. | | | |
| | | | | | |
| | TION 14: Transport | | | | |
| | UN Number: | Not regulated | | | |
| | UN Proper Shipping Name: | Not regulated | | | |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. | | | |
| | Packing Group: | None | | | |
| | Environmental Hazards: | None | | | |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | | | |
| | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable | | | |
| SEC. | TION 15. Deculator | Information | | | |
| | TION 15: Regulatory | | | | |
| 15.1 | EU Regulation (EC) | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | |
| | product are listed. | | | | |

Loma VIOLET CONDITIONER

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated |
|--------------|---------------|---|
| | this prod | Ilation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in uct are listed. |
| | - | Ilation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | listed. | |
| | | Ilation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as d: No components in this product are listed. |
| | | Ilation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. |
| | | A 302 TPQ: No components in this product are listed. |
| | | A 304 RQ: No components in this product are listed. |
| | | A 311/312: Not applicable - product is exempt. |
| | | A 313: No components in this product are listed. |
| | | CLA RQ: No components in this product are listed. |
| | | |
| | | n Air Act (CAA) Section 112(r) TQ: No components in this product are listed. |
| | | n Water Act (CWA): No components in this product are listed. |
| | | Regulations: Follow state regulations for work with chemical agents. |
| 15.2 | | inno Coemical Saleiv Assessment has been carried out |
| | Assessment | |
| | | they information |
| | | ther Information |
| • | end to | CAS: Chemical Abstracts Service |
| 100r | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures |
| | | EC: European Commission |
| | | EU: European Union |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals |
| | | IARC: International Agency for the Research of Cancer IBC: Intermediate Bulk Container |
| | | NTP: National Toxicology Program |
| | | OEL: Occupational Exposure Limit |
| | | PBT: Persistent, Bioaccumulative, and Toxic |
| | | vPvB: very Persistent and very Bioaccumulative |
| | | RQ: Reportable Quantity |
| | | SARA: Superfund Amendments and Reauthorization Act |
| | | STOT: Specific Target Organ Toxicity |
| | | TPQ: Threshold Planning Quantity |
| | | TQ: Threshold Quantity |
| | | UN: United Nations |
| | | US: United States |
| | | US-OSHA: United States Occupational Safety & Health Administration |
| Evalu | uation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, |
| Trair | ning Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards |
| | | associated with the product. |
| Disc | laimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
| Last Date | Revision : | 17Apr17 |
| Revi | | _ |
| | mation: | Updated product code. Added subsections per EU requirements. |
| | | |

Loma VIOLET SHAMPOO

| SEC | TION 1: Identificatio | on of the Su | bstance/M | ixture and of the Company | y/Undertaking | | | | |
|-------|--------------------------|-----------------------|---------------------------------|--------------------------------------|---|---------------------|--|--|--|
| | Product Identifier: | Loma VIOLE | | | | | | | |
| | Product Codes: | FG-Violet-Sh- | 2 | | | | | | |
| 1.2 | Relevant Identified | Deresnel Corr | Personal Care - Hair Shampoo | | | | | | |
| | Uses: | Personal Care | e - Hair Sham | poo | | | | | |
| | Uses Advised Against: | | None known | | | | | | |
| 1.3 | Supplier of Safety | | Innovative Salon Products, Inc. | | | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | | | | |
| | | +1 360 805-07 | - | | | | | | |
| | | lomahair@ms | n.com | | | | | | |
| | | IMDS-BV | | | | | | | |
| | | - | Lichenvoord | e, Netherlands | | | | | |
| | | +31 (0) 54437 | | | | | | | |
| | | leon@imdsglo | | | | | | | |
| 1.4 | Emergency Telephone | | | | | | | | |
| | Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323-3 | 500 (International) | | | | |
| 050 | | | | | | | | | |
| | TION 2: Hazards Ide | | al baalth and | anvironmental bezards, and the | following alogaification applies | | | | |
| | Classification of the | | | environmental hazards, and the | following classification applies. | | | | |
| 2.1 | | Physical Haz | | ion - Category 2A | | | | | |
| | | Environment | | | | | | | |
| 2.2 | Labeling Elements: | Hazard Signa | | | | Hazard | | | |
| | | Hazard State | ments: H319 | : Causes serious eye irritation | | Pictograms: | | | |
| | | | | : Wash hands thoroughly after h | andling. Avoid direct eye | A | | | |
| | | | | cautiously with water for several | | | | | |
| | | | | to do. Continue rinsing. If eye irri | | | | | |
| | | | | advice is needed, have product of | container or label at hand. Keep | \sim | | | |
| | | out of reach o | f children. Re | ad label before use. | | • | | | |
| 2.3 | Other Hazards: | | | | . Mixture does not meet the criter | a for PBTs or | | | |
| | | vPvBs in acco | ordance to Re | gulation (EC) No. 1907/2006, Ani | nex XIII. | | | | |
| SEC | TION 3: Compositio | n / Informat | tion on Ing | radiants | | | | | |
| | Mixtures: | | | | | | | | |
| - | | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight | | | |
| Sodiu | m Cocoyl Isethionate | 61789-32-0 | 263-052-5 | Eye Irritation, Category 2A | H319: Causes serious eye | 5 - 15 | | | |
| Sodiu | m Lauroyl Methyl | | | | irritation H319: Causes serious eye | | | | |
| | onate | 928663-45-0 | 700-150-3 | Eye Irritation, Category 2A | irritation | 1 - 5 | | | |
| | m Methyl Cocoyl | | | | H319: Causes serious eye | | | | |
| Taura | | 61791-42-2 | 263-174-9 | Eye Irritation, Category 2A | irritation | 1 - 5 | | | |
| Casa | midenronyl Poteine | 61789-40-0 | 262 059 9 | Evo Irritation Catagory 24 | H319: Causes serious eye | 1 5 | | | |
| Coca | midopropyl Betaine | 61769-40-0 | 263-058-8 | Eye Irritation, Category 2A | irritation | 1 - 5 | | | |
| Sodiu | m Lauroamphoacetate | 68608-66-2 | 271-794-6 | Eye Irritation, Category 2A | H319: Causes serious eye | 1 - 5 | | | |
| These | | | hinh within th | | irritation | iaabla ana | | | |
| | | | | | lier and in the concentrations appl an assigned an occupational expo | | | | |
| | A Z-Tables or EU OEL Dir | | | | | | | | |
| | | , | | | | | | | |
| SEC | TION 4: First Aid Me | easures | | | | | | | |
| | Description of First | | ase of ingesti | on, do not induce vomiting without | ut medical advice. Give victim sev | veral glasses of | | | |
| | Aid Measures: | | | | ous person. Seek medical attentio | | | | |
| | | <u>Eyes</u> : In case | of eye contac | t, flush with copious amounts of | water for at least 15 minutes. Rer | nove contact | | | |
| | | | | to do. Continue rinsing. Seek me | edical attention in the event of an a | adverse reaction or | | | |
| | | if symptoms p | ersist. | | | | | | |
| | | | | | | | | | |

Loma VIOLET SHAMPOO SDS Revision: 2.0 SDS Revision Date: 22Feb19 Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. Most Important 4.2 Symptoms and Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may include stinging, Effects, Both Acute tearing, and redness. and Delayed: 4.3 Indication of Immediate Medical Provide general supportive measures and treat symptomatically. No known specific antidotes. Attention and Special Treatment Needed: SECTION 5: Firefighting Measures 5.1 Extinguishing Media: Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. 5.2 Special Hazards Arising from the May produce oxides of carbon and/or nitrogen on combustion. Substance or Mixture: 5.3 Advice for Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. Firefighters: **SECTION 6: Accidental Release Measures** Personal Precautions. 6.1 Protective Equipment Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces and Emergency before entering them. Keep unnecessary personnel away. Procedures: 6.2 Environmental Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. Precautions: Methods and Material 6.3 Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for Containment and for disposal. **Cleaning Up:** 6.4 Reference to Other For personnel protection, see Section 8. For waste disposal, see Section 13. Sections: **SECTION 7: Handling and Storage** 71 Precautions for Safe Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate Handling: ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. 7.2 Conditions for Safe Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to Storage, Incuding Any 104°F). Store away from incompatible materials (see Section 10). Incompatibilities: 7.3 Specific End Use(s): No further relevant information available. **SECTION 8: Exposure Controls / Personal Protection** This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or 8.1 **Control Parameters:** EU OEL Directives. Recommended Reference national/federal monitoring standards Monitoring **Procedures: Biological Limit** This product does not contain substances with biological exposure limit values. Values: **Derived No Effect** No information available Level (DNEL): **Predicted No Effect Concentrations** No information available (PNEC)

Loma VIOLET SHAMPOO

| 8.2 | Exposure Controls: | | | | | |
|------|--|--|--|--|--|--|
| | Appropriate | General ventilation recommended. | | | | |
| | Engineering Controls: | | | | | |
| | Eye/Face Protection: | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. | | | | |
| | Skin and Hand | | | | | |
| | Protection: | Not required | | | | |
| | Respiratory | | | | | |
| | Protection: | Not required | | | | |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. | | | | |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal hygiene measures. Routinely wash work clothing and protective equipment. | | | | |
| | Environmental | Environmental manager must be informed of all major releases | | | | |
| | Exposure Controls: | Environmental manager must be informed of all major releases. | | | | |
| | | | | | | |
| | | d Chemical Properties | | | | |
| 9.1 | | hysical and Chemical Properties: | | | | |
| | | Dark violet, opaque semi-viscous liquid | | | | |
| | | Fruity vanilla | | | | |
| 1 | | No data available on this product | | | | |
| | | 5.5 - 6.5 | | | | |
| | _ | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Initial Boiling | No data available on this product | | | | |
| | Point/Boiling Range: | | | | | |
| | | >93°C (200°F) estimated from component data | | | | |
| | | No data available on this product | | | | |
| | Flammability (solid, gas): | No data available on this product | | | | |
| | Upper/Lower | | | | | |
| | | No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | Vapor Density: | No data available on this product | | | | |
| | Relative Density | 1.055 - 1.075 | | | | |
| | (water=1.0): Solubility (in water): | | | | | |
| | | | | | | |
| | (n-octanol/water): | No data available on this product | | | | |
| | Autoignition Temperature: | No data available on this product | | | | |
| | Decomposition Temperature: | No data available on this product | | | | |
| | Viscosity: | 20,000 - 30,000 cP | | | | |
| 1 | Explosive Properties: | No data available on this product | | | | |
| | Oxidizing Properties: | No data available on this product | | | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | | | |
| | | | | | | |
| | TION 10: Stability an | | | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| 10.3 | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | | | |
| 10.5 | Incompatible | Strong acids, bases, and oxidizing agents. | | | | |
| | Materials: | טווטוש מטועס, שמשפט, מווע טאועוצוווש משפוונט. | | | | |

Loma VIOLET SHAMPOO

| | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
|--------------------------------------|---------------------------------------|--|
| | Decomposition | combustion. |
| | Products: | |
| | | |
| | TION 11: Toxicologi | |
| 11.1 | Information on Toxicol | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component |
| | literature review and con | centrations present. If available, relevant toxicological properties of the components that contribute to |
| | classification of the mixtu | ure in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The |
| | product uses ingredients | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the |
| | 11-March-2009 time tabl | e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. |
| | Potential Acute | Eye Exposure: Direct eye contact with undiluted product may cause serious eye irritation. Symptoms may |
| | | include stinging, tearing, and redness. |
| | | Skin Exposure: No adverse effects expected from normal use. |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | · · · |
| | Health Effects: | |
| | | Based on available data, classification criteria are not met. |
| | Skin Corrosion/ | |
| | Irritation: | Resed on available data, classification criteria are not met |
| | | |
| | | Product Summary/Conclusion: Causes serious eye irritation. Sodium Cocoyl Isethionate: CAS 61789-32-0 |
| | Damage/Irritation: | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant |
| | | Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Serious eye irritant |
| | | Sodium Methyl Cocoyl Taurate: CAS 61791-42-2 |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant |
| | | Cocamidopropyl Betaine: CAS 61789-40-0 |
| | | Acute Eye Irritation, Rabbit (50.7% active): Eye irritant |
| | | Sodium Lauroamphoacetate: CAS 68608-66-2 |
| | - | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Eye irritant |
| | Respiratory or Skin Sensitization: | |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | |
| | Exposure: | Not classified due to lack of data. |
| | STOT-Repeated | |
| | Exposure: | |
| | · · · · · · · · · · · · · · · · · · · | |
| | - | Based on available data, classification criteria are not met. |
| Other Information | | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | |
| | Toxicity: | Based on available data, classification criteria are not met. |
| | Persistence and | No data available |
| | Degradability: | |
| 12.3 Bioaccumulative Potential: | | tial: |
| Partition Coefficient: Not available | | Net available |
| n-octanol/water | | |
| | Bioconcentration | N1.0 |
| | Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | |
| | vPvB Assessment: | Not available |
| | The Accession | 1 |

Loma VIOLET SHAMPOO

| 10.0 | | | | | | |
|---|---|-------------------------|---|--|--|--|
| 12.6 | Other Advers | е | No other known adverse environmental effects or critical hazards. | | | |
| | Effects: | | | | | |
| | | | | | | |
| SEC | TION 13: Dis | sposal C | Considerations | | | |
| 13.1 | Waste Treatm | nent Metho | | | | |
| | | | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | | |
| | Waste | Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | | |
| | | | site for recycling or disposal. | | | |
| | Special Pre | cautions: | No relevant additional information available. | | | |
| | • | | | | | |
| SEC | TION 14: Tra | ansport | Information | | | |
| | UN Number: | | Not regulated | | | |
| | UN Proper Sh | | | | | |
| | Name: | | Not regulated | | | |
| 14 3 | Transport Ha | zard | | | | |
| 14.0 | Classes: | 2010 | Not classified as a dangerous good under transport regulations. | | | |
| 14.4 | Packing Grou | | None | | | |
| | Environmenta | | | | | |
| 14.5 | Hazards: | ai | None | | | |
| 146 | Special Preca | utiono | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before | | | |
| 14.0 | | autions | handling. | | | |
| 447 | for User: | D II. | | | | |
| 14.7 | Transport in | | | | | |
| | According to | | Not applicable | | | |
| | of Marpol and | the IBC | | | | |
| | Code: | | | | | |
| | | | | | | |
| SEC | TION 15: Re | gulatory | / Information | | | |
| 15.1 | Safety, Health | n and Env | ironmental Regulations/Legislation Specific for the Substance or Mixture: | | | |
| | EU Regul | ation (EC) | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | |
| | product ar | • • | | | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated | | | |
| | | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | |
| | this produ | | | | | |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | |
| | listed. | | the box 2004 on persistent organic ponutants, Annex I, as an ended. No components in this product are | | | |
| | | ation (EC) | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | |
| | | | onents in this product are listed. | | | |
| | | | | | | |
| | EU Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. | | | |
| | US SARA 302 TPQ: No components in this product are listed. | | | | | |
| | US SARA 304 RQ: No components in this product are listed. | | | | | |
| | US SARA 311/312: Not applicable - product is exempt. | | | | | |
| | US SARA 313: No components in this product are listed. | | | | | |
| | US CERCLA RQ: No components in this product are listed. | | | | | |
| | US Clean Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| | | | t (CWA): No components in this product are listed. | | | |
| | | | | | | |
| | | - | ns: Follow state regulations for work with chemical agents. | | | |
| 15.2 | Chemical Saf | - | No Chemical Safety Assessment has been carried out. | | | |
| | Assessment: | | | | | |
| - | | | | | | |
| | TION 16: Ot | her Info | rmation | | | |
| Legend to | | CAS: Che | mical Abstracts Service | | | |
| | eviations: | CERCLA: | Comprehensive Environmental Response, Compensation, and Liability Act | | | |
| | | | sification, Labelling and Packaging of Substances and Mixtures | | | |
| | | EC: European Commission | | | | |
| | | - | bean Union | | | |
| | | | | | | |
| GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | |

Loma VIOLET SHAMPOO

SDS Revision: 2.0 SDS Re

SDS Revision Date: 22Feb19

| | IARC: International Agency for the Research of Cancer | | | | |
|--------------------------|--|--|--|--|--|
| | IBC: Intermediate Bulk Container | | | | |
| | NTP: National Toxicology Program | | | | |
| | OECD: Organisation for Economic Co-operation and Development | | | | |
| | OEL: Occupational Exposure Limit | | | | |
| | PBT: Persistent, Bioaccumulative, and Toxic | | | | |
| | vPvB: very Persistent and very Bioaccumulative | | | | |
| | RQ: Reportable Quantity | | | | |
| | SARA: Superfund Amendments and Reauthorization Act | | | | |
| | STOT: Specific Target Organ Toxicity | | | | |
| | TPQ: Threshold Planning Quantity | | | | |
| | TQ: Threshold Quantity | | | | |
| | UN: United Nations | | | | |
| | US: United States | | | | |
| | US-OSHA: United States Occupational Safety & Health Administration | | | | |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | | | |
| | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | |
| Training Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. | | | | |
| Last Revision Date: | 17Apr17 | | | | |
| Revision Information: | Updated product code, sections 2, 3, 8, 9 and 11. Added subsections per EU requirements. | | | | |

Loma VOLUMIZING FOAM

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-----------------|--|--|-----------------------|
| 1.1 | Product Identifier: | Loma VOLUMIZING FOAM | |
| | Product Codes: | FG-Vol-Foam-4 | |
| 1.2 | Uses: Personal Care - Hair Styling Product | | |
| | | None known | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA +1 360 805-0794 | |
| | | 11 360 805-0794 Iomahair@msn.com | |
| | | Iomanan emsn.com | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| | TION 2: Hazards Ide | | |
| | | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| 1 | Substance or Mixture: | Health Hazards: Not Classified | |
| | Labeling Elements: | Environmental Hazards: Not Classified | llererd |
| 2.2 | Labeling Elements: | Hazard Signal Word: None Hazard Statements: None | Hazard Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter | |
| | | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| | TION 3: Compositio | n / Information on Ingredients | |
| physic Table | cal, health or the environr s or EU OEL Directives, a | nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit with and hence require reporting in this section. | |
| | TION 4: First Aid Me | | |
| 4.1 | Description of First | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim sev | |
| | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attention Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Rep | |
| | | lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an | |
| | | if symptoms persist. | |
| | | Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and | soap. Seek medical |
| | | attention in the event of an adverse reaction or if symptoms persist. | |
| | | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | attention in the |
| | | | |
| 4.2 | Most Important | | |
| | Symptoms and Effects, Both Acute | No information available | |
| | and Delayed: | | |
| 4.3 | Indication of | | |
| - | Immediate Medical | | |
| | Attention and Onesial | Provide general supportive measures and treat symptomatically. No known specific antidotes | |
| 1 | Attention and Special | | |
| | Treatment Needed: | | |
| SEC | - | Measures | |
| | Treatment Needed: | Measures <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. | |

Loma VOLUMIZING FOAM

SDS Revision: 2.0

SDS Revision Date: 12Feb19

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|----------|--|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, | |
| | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| | Incompatibilities: | |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | TION 8: Exposure C | controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or |
| | | EU OEL Directives. |
| | | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | |
| | | No information available |
| 8.2 | (PNEC): Exposure Controls: | |
| <u> </u> | Appropriate | |
| | Engineering Controls: | |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | |
| | 11010011011. | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Exposure Controls: | Environmental manager must be informed of all major releases. |
| SEC | TION 9: Physical an | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| 1 | | Light yellow, clear to slightly hazy liquid. White foam (dispensed) |
| | Appearance: | Light yellow, clear to slightly hazy liquid. White loan (dispensed) |

Loma VOLUMIZING FOAM

| | - | | | |
|------|--|--|--|--|
| | Odor: | | | |
| | | No data available on this product | | |
| | pH: | 6.0 - 7.0 | | |
| | Melting Point: | No data available on this product | | |
| | Freezing Point: | No data available on this product | | |
| | | | | |
| | Point/Boiling Range: | No data available on this product | | |
| | | >93°C (200°F) estimated from component data | | |
| | | | | |
| | | No data available on this product | | |
| | Flammability (solid, | No data available on this product | | |
| | gas): | | | |
| | Upper/Lower | | | |
| | | No data available on this product | | |
| | Explosive Limits: | | | |
| | | No data available on this product | | |
| | Vapor Density: | No data available on this product | | |
| | Relative Density | 1.025 - 1.045 | | |
| | (water=1.0): | | | |
| | Solubility (in water): | Soluble | | |
| | Partition Coefficient | | | |
| | (n-octanol/water): | No data available on this product | | |
| | Autoignition | | | |
| | Temperature: | No data available on this product | | |
| | Decomposition | | | |
| | Temperature: | No data available on this product | | |
| | | | | |
| | | No data available on this product | | |
| | | No data available on this product | | |
| | Oxidizing Properties: | No data available on this product | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | |
| | | | | |
| | TION 10: Stability a | | | |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. | | |
| 10.3 | Possibility of | | | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | |
| | Incompatible | | | |
| | Materials: | Strong acids, bases, and oxidizing agents. | | |
| | Hazardous | | | |
| | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | |
| | Products: | combustion. | | |
| | | | | |
| SEC | TION 11: Toxicologi | cal Information | | |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | | |
| | literature review and con | | | |
| | | Eye Exposure: No adverse effects expected from normal use. | | |
| | | Skin Exposure: No adverse effects expected from normal use. | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | |
| | Symptoms. | | | |
| 1 | Inhalation: No adverse effects expected from normal use. | | | |
| | Potential Chronic | Potential Chronic | | |
| | | None known | | |
| | Health Effects: | | | |
| | Health Effects: Acute Toxicity: | Based on available data, classification criteria are not met. | | |
| | Health Effects: Acute Toxicity: Skin Corrosion/ | Based on available data, classification criteria are not met. | | |
| | Health Effects: Acute Toxicity: Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. Based on available data, classification criteria are not met. | | |
| | Health Effects: Acute Toxicity: Skin Corrosion/ | Based on available data, classification criteria are not met. Based on available data, classification criteria are not met. | | |

Loma VOLUMIZING FOAM

| · | | |
|------|--|--|
| | Respiratory or Skin | Based on available data, classification criteria are not met. |
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | |
| | STOT-Repeated | Not classified due to lack of data |
| | • | Not classified due to lack of data. |
| | | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 12. Dispassi C | , enciderations |
| | TION 13: Disposal C Waste Treatment Metho | |
| 13.1 | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | | No relevant additional information available. |
| | | |
| SEC | TION 14: Transport | |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | TION 15. Baculatan | Information |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| L | p | |

Loma VOLUMIZING FOAM

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | | |
|-------------|---|---|--|--|--|--|--|--|
| | - | lation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in uct are listed. | | | | | | |
| | EU Regu listed. | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | | |
| | EU Regu | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | |
| | | I: No components in this product are listed. | | | | | | |
| | | gulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | | |
| | US SARA | A 302 TPQ: No components in this product are listed. | | | | | | |
| | US SARA 304 RQ: No components in this product are listed. | | | | | | | |
| | US SARA | A 311/312: Not applicable - product is exempt. | | | | | | |
| | US SARA | A 313: No components in this product are listed. | | | | | | |
| | | CLA RQ: No components in this product are listed. | | | | | | |
| | | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | | |
| | | Water Act (CWA): No components in this product are listed. | | | | | | |
| | | | | | | | | |
| 45.0 | | Regulations: Follow state regulations for work with chemical agents. | | | | | | |
| 15.2 | Chemical Sa | INO Unemical Safety Assessment has been carried out | | | | | | |
| | Assessment | | | | | | | |
| SEC. | | ther Information | | | | | | |
| | | | | | | | | |
| Lege | | CAS: Chemical Abstracts Service | | | | | | |
| Abbre | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | |
| | | EC: European Commission | | | | | | |
| | | EU: European Union | | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | | |
| | | NTP: National Toxicology Program | | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | | |
| | | RQ: Reportable Quantity | | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | | |
| | | TQ: Threshold Quantity | | | | | | |
| | | UN: United Nations | | | | | | |
| | | US: United States | | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | | |
| ⊨valu | ation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | | | | | |
| Trein | ing Advisor | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | |
| D: ' | | associated with the product. | | | | | | |
| Discla | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | |
| | Revision | 04May16 | | | | | | |
| Date: | | | | | | | | |
| Revis | nation: | Updated product code. Added subsections per EU requirements. | | | | | | |
| mort | nation. | | | | | | | |

Loma CALMING CRÈME

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|------------------------------|--|---|--|
| 1.1 | Product Identifier: | Loma CALMING CRÈME | |
| | Product Codes: | FG-CalmCreme-4 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| 4.4 | F moreney T olonkono | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | |
| The n | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the crite | |
| | | vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | |
| 3.2 There physi | Mixtures: e are no ingredients prese cal, health or the environn | n / Information on Ingredients nt which, within the current knowledge of the supplier and in the concentrations applicable, ar nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit with and hence require reporting in this section. | |
| SEC | TION 4: First Aid Me | asures | |
| 4.1 | Description of First | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim se | veral glasses of |
| | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attent <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and | ion if necessary. move contact adverse reaction or |
| | | attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical | |
| 4.2 | Symptoms and Effects, Both Acute | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. | attention in the |
| 4.3 | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical Attention and Special | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical event of an adverse reaction or if symptoms persist. No information available Provide general supportive measures and treat symptomatically. No known specific antidotes | attention in the |

Loma CALMING CRÈME

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|------|---|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| 000 | | |
| | TION 6: Accidental I | Release measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC. | | |
| | TION 7: Handling an | |
| | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| 050 | | an (male / Demonstration |
| - | | controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | |
| | Skin and Hand Protection: | |
| | i lotcotion. | Not required |
| | Thermal Hazards: | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. Environmental manager must be informed of all major releases. |
| SEC | TION 9: Physical an | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| | | White, semi-viscous liquid |
| 1 | | Page 2 of 5 |

Loma CALMING CRÈME

| | | Herbal |
|--|--|--|
| | | No data available on this product |
| | pH: | 5.0 - 6.0 |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | | |
| | Point/Boiling Range: | No data available on this product |
| | | >93°C (200°F) estimated from component data |
| | | |
| | - | No data available on this product |
| | Flammability (solid, | No data available on this product |
| | gas): | |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0.900 - 1.010 |
| | (water=1.0): | |
| | Solubility (in water): | Soluble |
| | Partition Coefficient | |
| | (n-octanol/water): | No data available on this product |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | | |
| | Decomposition | No data available on this product |
| | Temperature: | |
| | | 4,000 - 8,000 cP |
| | Explosive Properties: | No data available on this product |
| | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| | | |
| SEC. | TION 10: Stability ar | |
| | TION 10: Stability an Reactivity: | nd Reactivity The product is not reactive under normal conditions of use, storage and transport. |
| 10.1 | | The product is not reactive under normal conditions of use, storage and transport. |
| 10.1 10.2 | Reactivity: Chemical Stability: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. |
| 10.1 10.2 10.3 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.1 10.2 10.3 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.1 10.2 10.3 10.4 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. |
| 10.1 10.2 10.3 10.4 10.5 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.1 10.2 10.3 10.4 10.5 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. |
| 10.1 10.2 10.3 10.4 10.5 10.6 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| 10.1 10.2 10.3 10.4 10.5 10.6 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. |
| 10.1 10.2 10.3 10.4 10.5 10.6 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| 10.1 10.2 10.3 10.4 10.5 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC [•] 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC [•] 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con Potential Acute | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC [•] 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con Potential Acute Health Effects and | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC [•] 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con Potential Acute Health Effects and | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. Cal Information Ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con Potential Acute Health Effects and Symptoms: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol literature review and con Potential Acute Health Effects and Symptoms: Potential Chronic | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. Cal Information Ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol- literature review and con Potential Acute Health Effects and Symptoms: Potential Chronic Health Effects: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol- literature review and con Potential Acute Health Effects and Symptoms: Potential Chronic Health Effects: Acute Toxicity: | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects : No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure : No adverse effects expected from normal use. Skin Exposure : No adverse effects expected from normal use. Ingestion : May cause gastrointestinal discomfort if swallowed. Inhalation : No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol- literature review and con Potential Acute Health Effects and Symptoms: Potential Chronic Health Effects: Acute Toxicity: Skin Corrosion/ | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicologi Infor | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. |
| 10.1 10.2 10.3 10.4 10.5 10.6 SEC [•] 11.1 | Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: TION 11: Toxicologi Information on Toxicol- literature review and con Potential Acute Health Effects and Symptoms: Potential Chronic Health Effects: Acute Toxicity: Skin Corrosion/ | The product is not reactive under normal conditions of use, storage and transport. The product is stable under normal handling and storage conditions. No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. Direct sunlight and extremely high or low temperatures. Strong acids, bases, and oxidizing agents. No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. cal Information ogical Effects: No data available on the product. Health effects of the product are derived from ingredient centrations present. Eye Exposure: No adverse effects expected from normal use. Skin Exposure: No adverse effects expected from normal use. Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. |

Loma CALMING CRÈME

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|--|
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single | Not classified due to lack of data. |
| | Exposure: STOT-Repeated Exposure: | |
| | - | Not classified due to lack of data. |
| | - | No other relevant information available. |
| | | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Based on available data, classification criteria are not met. |
| 12.2 | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | onsiderations |
| | Waste Treatment Metho | |
| 10.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| | | |
| | TION 14: Transport | |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: Environmental | None |
| | Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| 000 | | - Information |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| L | | |

Loma CALMING CRÈME

| _ | | | | | | | |
|----------|---|--|---|--|--|--|--|
| | EU Direc | ctive 2012/1 | 8/EU on major accident hazards involving dangerous substances: Not regulated | | | | |
| | | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | |
| | this product are listed. | | | | | | |
| | EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product an | | | | | | |
| | listed. | | | | | | |
| | EU Regulation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | | |
| | amended: No components in this product are listed. | | | | | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | |
| | | | is of EU Member States: Follow national regulations for work with chemical agents. | | | | |
| | | | No components in this product are listed. | | | | |
| | | | No components in this product are listed. | | | | |
| | | | | | | | |
| | | | Not applicable - product is exempt. | | | | |
| | | | omponents in this product are listed. | | | | |
| | | | o components in this product are listed. | | | | |
| | US Clea | n Air Act (C | AA) Section 112(r) TQ: No components in this product are listed. | | | | |
| | US Clea | n Water Act | t (CWA): No components in this product are listed. | | | | |
| | US State | Regulation | ns: Follow state regulations for work with chemical agents. | | | | |
| 15.2 | Chemical Sa | afaty | | | | | |
| | Assessment | | No Chemical Safety Assessment has been carried out. | | | | |
| | / 00000011011 | | | | | | |
| SEC | TION 16: 0 | ther Infor | mation | | | | |
| Legen | | | mical Abstracts Service | | | | |
| | viations: | | | | | | |
| ADDIE | viations. | | Comprehensive Environmental Response, Compensation, and Liability Act | | | | |
| | | | sification, Labelling and Packaging of Substances and Mixtures | | | | |
| | | | bean Commission | | | | |
| | | EU: Europ | | | | | |
| | | | : Globally Harmonized System of Classification and Labelling Chemicals | | | | |
| | | | ernational Agency for the Research of Cancer | | | | |
| | | | termediate Bulk Container | | | | |
| | | | National Toxicology Program | | | | |
| | | | upational Exposure Limit | | | | |
| | | | istent, Bioaccumulative, and Toxic | | | | |
| | | - | / Persistent and very Bioaccumulative | | | | |
| | | | rtable Quantity | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | |
| | | | ecific Target Organ Toxicity | | | | |
| | | | eshold Planning Quantity | | | | |
| | | | hold Quantity | | | | |
| | | UN: United | | | | | |
| | | US: United | | | | | |
| | | | : United States Occupational Safety & Health Administration | | | | |
| Evalu | ation Method | | Classification of the Mixture: Calculation method and expert judgement. | | | | |
| _ | | | mended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources | | | | |
| iraini | ng Advice: | | ary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | |
| | | | associated with the product. | | | | |
| Discla | aimer: | | y Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | |
| | | | he information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | |
| | | | as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | |
| | | | suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | |
| | | | If this product is combined with other materials, all component properties must be considered. The user assumes | | | | |
| | | all liability | for any damage or from any hazards inherent in the nature of the product. | | | | |
| Last F | Revision | 0414 - 40 | | | | | |
| Date: | | 04May16 | | | | | |
| Revis | ion | | | | | | |
| | nation: | Updated p | roduct code. Added subsections per EU requirements. | | | | |
| | | | | | | | |

Loma CRÈME POMADE

| 1.1 | TION 1: Identificatio | n of the Su | bstance/M | ixture and of the Com | pany/U | ndertaking | |
|------------|--|---|------------------|---------------------------------|-------------|-------------------------------|------------------------|
| | Product Identifier: | Loma CRÈMI | | | . , | U | |
| | Product Codes: | FG-C-Pomade | e-2 | | | | |
| 1.2 | Relevant Identified | | | Dulut | | | |
| | Uses: | Personal Care | e - Hair Styling | g Product | | | |
| | Uses Advised Against: | None known | | | | | |
| 1.3 | Supplier of Safety | Innovative Sa | | | | | |
| | Data Sheet: | | | e, WA 98272 USA | | | |
| | | +1 360 805-07 | | | | | |
| | | lomahair@ms | n.com | | | | |
| | | | | | | | |
| | | IMDS-BV | Lichonycord | o Nothorlando | | | |
| | | +31 (0) 54437 | | e, Netherlands | | | |
| | | leon@imdsglc | | | | | |
| 1.4 | Emergency Telephone | leoneinidagie | 0001.00111 | | | | |
| | Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-3 | 23-3500 | (International) | |
| | | | | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | | |
| | | | al, health and | environmental hazards, and | d the follo | wing classification applies. | |
| 2.1 | Classification of the | Physical Haz | | | | 5 | |
| | Substance or Mixture: | - | | | | | |
| | | Environment | al Hazards: / | Aquatic Acute - Category 2 | | | |
| 2.2 | Labeling Elements: | Hazard Signa | I Word: None | Э | | | Hazard |
| | | | | to aquatic life. | | | Pictograms: |
| | | | | S: Avoid release to the envir | | | None |
| 2.3 | Other Hazards: | | | | | xture does not meet the crite | ria for PBTs or |
| | | vPvBs in acco | rdance to Re | gulation (EC) No. 1907/200 | 6, Annex | XIII. | |
| <u>его</u> | TION 2. Compositio | | ion on Ing | rediente | | | |
| | TION 3: Compositio | n / Informat | lion on ing | realents | | | |
| - | MICAL NAME | CAS No. | EC No. | Hazard Classificati | on | Hazard Statements | % by Weight |
| | areth-25 | 68439-49-6 | | Acute Aquatic, Category 2 | - | H401: Toxic to aquatic life | > 25 |
| There | are no other ingredients | present which, | within the cu | | | n the concentrations applical | ble, are classified as |
| physi | cal, health or the environn | nental hazards | , are PBTs or | vPvBs, or have been assign | | ccupational exposure limit wi | |
| Table | s or EU OEL Directives, a | and hence requ | ire reporting | in this section. | | | |
| | | | | | | | |
| | TION 4: First Aid Me | | | | | | |
| 4.1 | Description of First | | | | | edical advice. Give victim se | |
| | Aid Measures: | water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. | | | | | |
| | Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction of | | | | | | |
| | | if symptoms p | | to do. Continue mising. Set | | | |
| | | | | the skin develop, wash the | affected a | area with plenty of water and | soap. Seek medical |
| | | | | adverse reaction or if sympt | | | |
| | | | | | | im to fresh air. Seek medical | attention in the |
| 1 | | Inhalation: If r | espiratory dis | liess of initiation occurs, rei | | | |
| | | | | n or if symptoms persist. | | | |
| 42 | Most Important | | | | | | |
| 4.2 | Most Important | event of an ac | lverse reactio | | | | |
| 4.2 | Symptoms and | | lverse reactio | | | | |
| 4.2 | Symptoms and Effects, Both Acute | event of an ac | lverse reactio | | | | |
| 4.2 | Symptoms and | event of an ac | lverse reactio | | | | |
| | Symptoms and Effects, Both Acute and Delayed: | event of an ac | lverse reactio | n or if symptoms persist. | | | |
| | Symptoms and Effects, Both Acute and Delayed: Indication of | event of an ac | lverse reactio | n or if symptoms persist. | | . No known specific antidote | |
| | Symptoms and Effects, Both Acute and Delayed: Indication of Immediate Medical | event of an ac | lverse reactio | n or if symptoms persist. | | | |

Loma CRÈME POMADE

| SEC | TION 5: Firefighting | Measures |
|-----|---|--|
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. |
| | | Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards | |
| | Arising from the | May produce oxides of carbon and/or nitrogen on combustion. |
| | Substance or Mixture: | |
| 5.3 | Advice for | |
| | Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| | | |
| | TION 6: Accidental | Release Measures |
| 6.1 | Personal Precautions, | |
| | | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces |
| | and Emergency | before entering them. Keep unnecessary personnel away. |
| | Procedures: | |
| 6.2 | Environmental | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Precautions: | |
| 6.3 | Methods and Material | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers |
| | for Containment and Cleaning Up: | for disposal. |
| 6.4 | Reference to Other | |
| 6.4 | Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| | Sections. | |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink |
| | | or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to |
| | Storage, Incuding Any | 104° F). Store away from incompatible materials (see Section 10). |
| | Incompatibilities: | 104 F). Store away nom incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| | | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended | |
| | | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit | This product does not contain substances with biological exposure limit values. |
| | | |
| | Derived No Effect | No information available |
| | Level (DNEL): | |
| | Predicted No Effect | |
| | | No information available |
| 0.0 | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | I - anaral vantilation recommanded |
| | Engineering Controls. Eye/Face Protection: | |
| | | Not required |
| | Skin and Hand Protection: | |
| | | |
| | Respiratory | Not required |
| | Protection: | |
| | | Refer to Section 5 for fire personal protective equipment. |
| | Hygiene Measures: | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | | |

Loma CRÈME POMADE

SDS Revision: 3.0 SDS Revision

SDS Revision Date: 22Feb19

| r | Environmental | | | | | |
|------|---|--|--|--|--|--|
| | Environmental | Environmental manager must be informed of all major releases. | | | | |
| | Exposure Controls: | | | | | |
| SEC | TION Or Developed on | d Chemical Drenertice | | | | |
| | ECTION 9: Physical and Chemical Properties 1 Information on Basic Physical and Chemical Properties: | | | | | |
| 9.1 | | | | | | |
| | | Light purple, clear to slightly hazy semi-solid gel | | | | |
| | | Vanilla citrus | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Initial Boiling Point/Boiling Range: | No data available on this product | | | | |
| | Flashpoint: | >93°C (200°F) estimated from component data | | | | |
| | Evaporation Rate: | No data available on this product | | | | |
| | Flammability (solid, gas): | INO DATA AVAIJADIE ON TRIS DIODUCT | | | | |
| | Upper/Lower | | | | | |
| | | No data available on this product | | | | |
| | Explosive Limits: | | | | | |
| | | No data available on this product | | | | |
| | Vapor Density: | No data available on this product | | | | |
| | Relative Density | 1 055 1 075 | | | | |
| | (water=1.0): | 1.055 - 1.075 | | | | |
| | Solubility (in water): | Soluble | | | | |
| | Partition Coefficient | Nie dete envilletie en skie energiest | | | | |
| | (n-octanol/water): Autoignition | No data available on this product | | | | |
| | Temperature: | no data available on this product | | | | |
| | Decomposition Temperature: | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | | No data available on this product | | | | |
| | Oxidizing Properties: | No data available on this product | | | | |
| 9.2 | Other Information: | No relevant additional information available on this product. | | | | |
| | | | | | | |
| SEC | TION 10: Stability ar | nd Reactivity | | | | |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | |
| | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | | | | |
| | Incompatible Materials: | Strong acids, bases, and oxidizing agents. | | | | |
| | Hazardous Decomposition Products: | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on combustion. | | | | |
| | | | | | | |
| SEC | TION 11: Toxicologi | ical Information | | | | |
| | Information on Toxicol literature review and con | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient acentrations present. | | | | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. | | | | |
| | | Skin Exposure: No adverse effects expected from normal use. | | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | |
| | | Inhalation: No adverse effects expected from pormal use | | | | |
| | Potential Chronic Health Effects: | | | | | |
| | Health Effects: | | | | | |
| | | | | | | |

Loma CRÈME POMADE

```
SDS Revision: 3.0 SDS Revision Date: 22Feb19
```

| | | Based on available data, classification criteria are not met. |
|------|---------------------------------------|--|
| | Skin Corrosion/ Irritation: | Based on available data, classification criteria are not met. |
| | Serious Eye Damage/Irritation: | Based on available data, classification criteria are not met. |
| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | Aspiration Hazard: | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| | | |
| | TION 12: Ecological | |
| 12.1 | Toxicity: | Product Summary/Conclusion: Toxic to aquatic life. |
| | | Ceteareth-25: CAS 68439-49-6 |
| | | Aquatic Plants EC50: > $10 \le 100$ (Algae) |
| | | Aquatic Invertebrates EC50: > $1 \le 10$ (Daphnia) |
| | | Fish LC50: > 1 <u><</u> 10, 96 h (Leuciscus idus) |
| | Persistence and Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: | Not available |
| | n-octanol/water Bioconcentration | |
| | Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | |
| | vPvB Assessment: | Not available |
| - | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 13: Disposal C | Considerations |
| 13.1 | Waste Treatment Metho | |
| | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. |
| | Special Precautions: | No relevant additional information available. |
| SEC | TION 14: Transport | Information |
| | UN Number: | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| 14.5 | Environmental Hazards: | None |
| | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| L | | |

Loma CRÈME POMADE

| - | | | |
|-------|--------------------|------------------|--|
| 14.7 | Transport in | | |
| | According to | Annex II | Not applicable |
| | of Marpol and | d the IBC | |
| | Code: | | |
| | | | |
| SEC | TION 15: Re | egulatory | / Information |
| | | | ironmental Regulations/Legislation Specific for the Substance or Mixture: |
| | | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| | product a | • • | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated |
| | | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in |
| | | ct are liste | |
| | | | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are |
| | listed. | | NO. 050/2004 On persistent organic politicants, Annex I, as amended. No components in this product are |
| | | ation (FC) | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as |
| | - | | onents in this product are listed. |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. |
| | | | ns of EU Member States: Follow national regulations for work with chemical agents. |
| | | | |
| | | | No components in this product are listed. |
| | | | No components in this product are listed. |
| | | | Not applicable - product is exempt. |
| | US SARA | 313: No c | omponents in this product are listed. |
| | US CERC | LA RQ: N | o components in this product are listed. |
| | US Clean | Air Act (C | AA) Section 112(r) TQ: No components in this product are listed. |
| | US Clean | Water Ac | t (CWA): No components in this product are listed. |
| | US State | Regulatio | ns: Follow state regulations for work with chemical agents. |
| 15.2 | Chemical Sat | | |
| | Assessment: | • | No Chemical Safety Assessment has been carried out. |
| | | | |
| SEC | TION 16: Of | ther Info | rmation |
| | nd to | | mical Abstracts Service |
| - | eviations: | | Comprehensive Environmental Response, Compensation, and Liability Act |
| | | | sification, Labelling and Packaging of Substances and Mixtures |
| | | | bean Commission |
| | | | ective Concentration, 50% |
| | | | bean Union |
| | | | bally Harmonized System of Classification and Labelling Chemicals |
| | | | ernational Agency for the Research of Cancer |
| | | | mediate Bulk Container |
| | | | hal Concentration, 50% |
| | | | onal Toxicology Program |
| | | | upational Exposure Limit |
| | | | sistent, Bioaccumulative, and Toxic |
| | | | y Persistent and very Bioaccumulative |
| | | | rtable Quantity |
| | | | perfund Amendments and Reauthorization Act |
| | | | ecific Target Organ Toxicity |
| | | | eshold Planning Quantity |
| | | | hold Quantity |
| | | UN: Unite | |
| | | US: Unite | |
| | | | : United States Occupational Safety & Health Administration |
| Evalu | ation Method | | Classification of the Mixture: Calculation method and expert judgement. |
| | | | mended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, |
| | | | |
| Train | ing Advice: | | ary or appropriate, to become aware of and understand the data contained in this SDS and any hazards |

Loma CRÈME POMADE

| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. |
|--------------------------|--|
| Last Revision Date: | 30Nov14 |
| Revision Information: | Updated product code. Updated format and all sections to GHS requirements. |

Loma CURVY CRÈME

| SEC | TION 1: Identificatio | n of the Substance/Mixture and of the Company/Undertaking | |
|-------------------------------|--|---|-----------------------------------|
| 1.1 | Product Identifier: | Loma CURVY CRÈME | |
| | Product Codes: | FG-Curvy-Creme-6 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Styling Product | |
| | Uses Advised Against: | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | ntification | |
| The m | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | Classification of the | Physical Hazards: Not Classified | |
| | Substance or Mixture: | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | Ū | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ria for PBTs or |
| 3.2 There physic | Mixtures: are no ingredients prese cal, health or the environn | n / Information on Ingredients nt which, within the current knowledge of the supplier and in the concentrations applicable, are nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | e classified as hin US OSHA Z- |
| SEC | TION 4: First Aid Me | easures | |
| 4.1 | Description of First Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim se water to drink. Never give anything by mouth to an unconscious person. Seek medical attenti | |
| | | Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Re | |
| | | lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an | |
| | | if symptoms persist. | |
| | | Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and | soap. Seek medical |
| | | attention in the event of an adverse reaction or if symptoms persist. | |
| | | Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical | attention in the |
| | | event of an adverse reaction or if symptoms persist. | |
| 4.2 | Most Important | | |
| | Symptoms and | | |
| | Effects, Both Acute | No information available | |
| | and Delayed: | | |
| 4.3 | Indication of | | |
| | Immediate Medical | | |
| | Attention and Special | Provide general supportive measures and treat symptomatically. No known specific antidotes | S. |
| | Treatment Needed: | | |
| SEC | TION 5: Firefighting | Measures | |
| 5.1 | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| 1 | | Unsuitable Extinguishing Media: None known. | |

Loma CURVY CRÈME

| 5.2 | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
|-----|---|---|
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | |
| | | Release measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe Handling: | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| | - | ontrols / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect Concentrations (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | Not required |
| | Protection: | Not required |
| | | Refer to Section 5 for fire personal protective equipment. Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | Hygiene Measures: Environmental Exposure Controls: | Environmental manager must be informed of all major releases. |
| | | |
| | | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| 1 | Appearance: | White, semi-viscous cream gel |

Loma CURVY CRÈME

| | Odor: | | |
|------|--|--|--|
| | | No data available on this product | |
| | pH: | 4.5 - 5.5 | |
| | Melting Point: | No data available on this product | |
| | Freezing Point: | No data available on this product | |
| | | | |
| | Point/Boiling Range: | No data available on this product | |
| | | >93°C (200°F) estimated from component data | |
| | | No data available on this product | |
| | - | | |
| | Flammability (solid, | No data available on this product | |
| | gas): | | |
| | Upper/Lower | | |
| | | No data available on this product | |
| | Explosive Limits: | | |
| | | No data available on this product | |
| | | No data available on this product | |
| | Relative Density | 1.010 - 1.030 | |
| | (water=1.0): | | |
| | Solubility (in water): | | |
| | Partition Coefficient | N a data available on this was done | |
| | (n-octanol/water): | | |
| | Autoignition | | |
| | Temperature: | | |
| | Decomposition | | |
| | Temperature: | No data available on this product | |
| | | 15,000 - 25,000 cP | |
| | - | | |
| | | No data available on this product | |
| | | No data available on this product | |
| 9.2 | Other Information: | No relevant additional information available on this product. | |
| SEC | TION 10: Stability ar | nd Beactivity | |
| | | | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. | |
| | Possibility of | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | |
| | Hazardous Reactions: | | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. | |
| | Incompatible | Strong acids, bases, and oxidizing agents. | |
| | Materials: Hazardous | | |
| 10.0 | Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | |
| | Products: | combustion. | |
| | | L | |
| SEC | TION 11: Toxicologi | cal Information | |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient | |
| | literature review and con | | |
| | | · | |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. | |
| | Lingth Effects and | Health Effects and Skin Exposure: No adverse effects expected from normal use. | |
| | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | |
| | Symptoms: | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. | |
| | Symptoms: Potential Chronic | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. | |
| | Symptoms: Potential Chronic Health Effects: | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known | |
| | Symptoms: Potential Chronic Health Effects: Acute Toxicity: | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. | |
| | Symptoms: Potential Chronic Health Effects: Acute Toxicity: Skin Corrosion/ | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. | |
| | Symptoms: Potential Chronic Health Effects: Acute Toxicity: Skin Corrosion/ Irritation: | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. Based on available data, classification criteria are not met. | |
| | Symptoms: Potential Chronic Health Effects: Acute Toxicity: Skin Corrosion/ | Ingestion: May cause gastrointestinal discomfort if swallowed. Inhalation: No adverse effects expected from normal use. None known Based on available data, classification criteria are not met. Based on available data, classification criteria are not met. | |

Loma CURVY CRÈME

| | Respiratory or Skin | Based on available data, classification criteria are not met. | |
|------|--|--|--|
| | | | |
| | Germ Cell Mutagenicity: | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | |
| | STOT-Single Exposure: | Not classified due to lack of data. | |
| | STOT-Repeated Exposure: | Not classified due to lack of data. | |
| | Aspiration Hazard: | Not classified due to lack of data. | |
| | Other Information: | No other relevant information available. | |
| | | | |
| SEC | TION 12: Ecological | Information | |
| 12.1 | Toxicity: | Based on available data, classification criteria are not met. | |
| 12.2 | Persistence and Degradability: | No data available | |
| 12.3 | Bioaccumulative Poten | tial: | |
| | Partition Coefficient: n-octanol/water | Not available | |
| | Bioconcentration Factor (BCF): | Not available | |
| | Mobility in Soil: | No data available | |
| 12.5 | Results of PBT and vPvB Assessment: | Not available | |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. | |
| _ | | | |
| | TION 13: Disposal C | | |
| 13.1 | Waste Treatment Metho | | |
| | Waste Disposal: | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling site for recycling or disposal. | |
| | Special Precautions: | No relevant additional information available. | |
| | | | |
| | TION 14: Transport | | |
| 14.1 | UN Number: | Not regulated | |
| 14.2 | UN Proper Shipping Name: | Not regulated | |
| | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. | |
| | Packing Group: | None | |
| | Environmental Hazards: | None | |
| 14.6 | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable | |
| SEC | TION 15: Regulatory | / Information | |
| | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | |
| 15.1 | | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | |
| | | | |

Loma CURVY CRÈME

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | |
|-----------------|--------------------|--|--|--|--|--|
| | this produ | EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in this product are listed. | | | | |
| | EU Regu listed. | EU Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are listed. | | | | |
| | | lation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as I: No components in this product are listed. | | | | |
| | | In the components in this product are listed. Iation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | |
| | | Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | |
| | | | | | | |
| | | A 302 TPQ: No components in this product are listed. | | | | |
| | | A 304 RQ: No components in this product are listed. | | | | |
| | | A 311/312: Not applicable - product is exempt. | | | | |
| | | A 313: No components in this product are listed. | | | | |
| | US CERC | CLA RQ: No components in this product are listed. | | | | |
| | US Clear | Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | |
| | US Clear | Water Act (CWA): No components in this product are listed. | | | | |
| | US State | Regulations: Follow state regulations for work with chemical agents. | | | | |
| 15.2 | Chemical Sa | fety have been a standard to be a standard | | | | |
| - | Assessment | The second state was sessived that been carried out | | | | |
| | | | | | | |
| SEC | TION 16: O | ther Information | | | | |
| | nd to | CAS: Chemical Abstracts Service | | | | |
| • | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | |
| | | EC: European Commission | | | | |
| | | EU: European Union | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | |
| | | IBC: Intermediate Bulk Container | | | | |
| | | NTP: National Toxicology Program | | | | |
| | | OEL: Occupational Exposure Limit | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | |
| | | RQ: Reportable Quantity | | | | |
| | | ARA: Superfund Amendments and Reauthorization Act | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | |
| | | TPQ: Threshold Planning Quantity | | | | |
| | | TQ: Threshold Quantity | | | | |
| | | UN: United Nations | | | | |
| | | US: United States | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | |
| Evalu | ation Method | s Used for Classification of the Mixture: Calculation method | | | | |
| | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | |
| | U | associated with the product. | | | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | |
| Last Date: | Revision | 20May16 | | | | |
| Revis | | | | | | |
| | mation: | Updated product name/code. Added subsections per EU requirements. | | | | |
| | | | | | | |

Loma DAILY CONDITIONER

| SEC | TION 1: Identificatio | on of the Substance/Mixture and of the Company/Undertaking | |
|----------------|--|--|------------------|
| 1.1 | Product Identifier: | Loma DAILY CONDITIONER | |
| | Product Codes: | FG-DC-2 | |
| 1.2 | Relevant Identified | | |
| | Uses: | Personal Care - Hair Conditioner | |
| | Uses Advised Against: | None known | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | |
| | | +1 360 805-0794 | |
| | | lomahair@msn.com | |
| | | | |
| | | IMDS-BV | |
| | | Vivaldistratt 3, Lichenvoorde, Netherlands | |
| | | +31 (0) 544378951 | |
| | | leon@imdsglobal.com | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1-800-535-5053 (North America) 1-352-323-3500 (International) | |
| SEC | TION 2: Hazards Ide | entification | |
| The n | nixture has been assesse | d for its physical, health and environmental hazards, and the following classification applies. | |
| 2.1 | | Physical Hazards: Not Classified | |
| | | Health Hazards: Not Classified | |
| | | Environmental Hazards: Not Classified | |
| 2.2 | Labeling Elements: | Hazard Signal Word: None | Hazard |
| | | Hazard Statements: None | Pictograms: |
| | | Precautionary Statements: None | None |
| 2.3 | Other Hazards: | No known other hazards which do not result in classification. Mixture does not meet the criter vPvBs in accordance to Regulation (EC) No. 1907/2006, Annex XIII. | ia for PBTs or |
| There physi | cal, health or the environm | nt which, within the current knowledge of the supplier and in the concentrations applicable, and nental hazards, are PBTs or vPvBs, or have been assigned an occupational exposure limit wit and hence require reporting in this section. | |
| | TION 4: First Aid Me | | |
| 4.1 | Description of First | | veral glasses of |
| | Aid Measures: | Ingestion: In case of ingestion, do not induce vomiting without medical advice. Give victim several glasses of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Eyes: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. Skin: If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. | |
| 4.2 | Most Important Symptoms and Effects, Both Acute and Delayed: | No information available | |
| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | pecial Provide general supportive measures and treat symptomatically. No known specific antidotes. | |
| SEC | TION 5: Firefighting | Measures | |
| 5EC | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, foam, or carbon dioxide. | |
| | J 1 1 1 1 1 1 1 1 1 1 | Unsuitable Extinguishing Media: None known. | |

Loma DAILY CONDITIONER

| | - | |
|------|------------------------------------|--|
| 5.2 | Special Hazards | |
| | Arising from the | May produce oxides of carbon and/or nitrogen on combustion. |
| | Substance or Mixture: | |
| 5.3 | Advice for | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| | Firefighters: | |
| SEC | CTION 6: Accidental | Polosso Mossuros |
| 6.1 | Personal Precautions, | |
| 0.1 | Protective Equipment | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces |
| | and Emergency | before entering them. Keep unnecessary personnel away. |
| | Procedures: | |
| 6.2 | Environmental | Diles as contain chill to provent from entering drains. Avoid direct release to drains, ourfees, and ground water |
| | Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| 6.3 | Methods and Material | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers |
| | for Containment and | for disposal. |
| | Cleaning Up: | |
| 6.4 | Reference to Other | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| | Sections: | |
| SEC | CTION 7: Handling ar | nd Storage |
| 7.1 | Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink |
| | 5 | or smoke while handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe | Stars is a solution, and well ventilated area sway from direct our light. Store at temperatures 4 to 40° C (20 to |
| | Storage, Incuding Any | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to |
| | Incompatibilities: | 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| | | |
| | | Controls / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or EU OEL Directives. |
| | Recommended | |
| | Monitoring | Reference national/federal monitoring standards |
| | Procedures: | |
| | Biological Limit | This product does not contain substances with biological exposure limit values. |
| | Values: | ······································ |
| | Derived No Effect Level (DNEL): | No information available |
| | Predicted No Effect | |
| | | No information available |
| | (PNEC): | |
| 8.2 | Exposure Controls: | |
| | Appropriate | |
| | Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Not required |
| | Skin and Hand Protection: | Not required |
| | T Toteotion. | |
| | Respiratory Protection: | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Observe good personal hygiene measures. |
| | | Environmental manager must be informed of all major releases. |
| | Exposure Controls: | |
| | | |
| | | d Chemical Properties |
| 10.4 | Information on Basic P | Physical and Chemical Properties: |
| 9.1 | | Light yellow, semi-viscous liquid |

Loma DAILY CONDITIONER

| | Odor: | |
|------|---------------------------|---|
| | | No data available on this product |
| | - | 4.5 - 5.5 |
| | Melting Point: | No data available on this product |
| | Freezing Point: | No data available on this product |
| | Initial Boiling | |
| | Point/Boiling Range: | No data available on this product |
| | ° ° | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, | |
| | | No data available on this product |
| | gas): | |
| | Upper/Lower | No data available on this product |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | | No data available on this product |
| 1 | Relative Density | 0.965 - 0.985 |
| | (water=1.0): | |
| | Solubility (in water): | Soluble |
| | Partition Coefficient | No data available on this product |
| | (n-octanol/water): | |
| | Autoignition | |
| | Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | | 35,000 - 45,000 cP |
| | - | No data available on this product |
| | | No data available on this product |
| | | No relevant additional information available on this product. |
| 9.2 | Other Information: | no relevant additional information available on this product. |
| SEC. | | |
| | TION 10: Stability an | |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| | Possibility of | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| | Hazardous Reactions: | |
| | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| | Incompatible | Strong acids, bases, and oxidizing agents. |
| | Materials: | |
| | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Decomposition | combustion. |
| | Products: | |
| 050 | | |
| | TION 11: Toxicologi | |
| | | ogical Effects: No data available on the product. Health effects of the product are derived from ingredient |
| | literature review and con | centrations present. |
| | Potential Acute | Eye Exposure: No adverse effects expected from normal use. |
| | Health Effects and | Skin Exposure: No adverse effects expected from normal use. Some sensitive individuals may experience skin |
| 1 | Symptoms: | reactions upon prolonged or repeated exposure. |
| 1 | | Ingestion: May cause gastrointestinal discomfort if swallowed. |
| | | Inhalation: No adverse effects expected from normal use. |
| | Potential Chronic | None known |
| 1 | Health Effects: | |
| 1 | | Based on available data, classification criteria are not met. |
| 1 | Skin Corrosion/ | Based on available data, classification criteria are not met. |
| | Irritation: | |
| | Serious Eye | Based on available data, classification criteria are not met. |
| 1 | Damage/Irritation: | שמשכע טון מימוומטול עמנם, טומששווטלווטון טוונדוום מוד ווטו ווופו. |
| | | |

Loma DAILY CONDITIONER

| | Respiratory or Skin Sensitization: | Based on available data, classification criteria are not met. |
|------|--|--|
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. |
| | Reproductive Toxicity: | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. |
| | STOT-Single Exposure: | Not classified due to lack of data. |
| | STOT-Repeated Exposure: | Not classified due to lack of data. |
| | | Not classified due to lack of data. |
| | Other Information: | No other relevant information available. |
| 050 | | |
| | TION 12: Ecological | |
| 12.1 | Toxicity: Persistence and | Based on available data, classification criteria are not met. |
| | Degradability: | No data available |
| 12.3 | Bioaccumulative Poten | tial: |
| | Partition Coefficient: n-octanol/water | Not available |
| | Bioconcentration Factor (BCF): | Not available |
| | Mobility in Soil: | No data available |
| 12.5 | Results of PBT and vPvB Assessment: | Not available |
| 12.6 | Other Adverse Effects: | No other known adverse environmental effects or critical hazards. |
| SEC | TION 12. Dispassi C | `enciderations |
| | TION 13: Disposal C Waste Treatment Metho | |
| 13.1 | | Dispose of waste material and containers in accordance with appropriate local, regional, and national regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling |
| | Created Dressutions | site for recycling or disposal. No relevant additional information available. |
| | Special Precautions: | |
| SEC | TION 14: Transport | Information |
| | | Not regulated |
| | UN Proper Shipping Name: | Not regulated |
| 14.3 | Transport Hazard Classes: | Not classified as a dangerous good under transport regulations. |
| | Packing Group: | None |
| 14.5 | Environmental Hazards: | None |
| 14.6 | Special Precautions for User: | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. |
| 14.7 | Transport in Bulk According to Annex II of Marpol and the IBC Code: | Not applicable |
| SEC | TION 15. Pogulator | Information |
| | TION 15: Regulatory | |
| 15.1 | | ironmental Regulations/Legislation Specific for the Substance or Mixture: No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this |
| L | | |

Loma DAILY CONDITIONER

| | | tive 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | |
|---------------|---|--|--|--|--|--|--|
| | - | Ilation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in uct are listed. | | | | | |
| | EU Regu listed. | lation (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | |
| | | Ilation (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as d: No components in this product are listed. | | | | | |
| | | Ilation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | |
| | | nal Regulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | |
| | | A 302 TPQ: No components in this product are listed. | | | | | |
| | A 302 RQ: No components in this product are listed. | | | | | | |
| | | | | | | | |
| | | A 311/312: Not applicable - product is exempt. | | | | | |
| | | A 313: No components in this product are listed. | | | | | |
| | | CLA RQ: No components in this product are listed. | | | | | |
| | | n Air Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| | | n Water Act (CWA): No components in this product are listed. | | | | | |
| | | Regulations: Follow state regulations for work with chemical agents. | | | | | |
| 15.2 | Chemical Sa | Ifety No Chemical Safety Assessment has been carried out. | | | | | |
| | Assessment | : | | | | | |
| | | | | | | | |
| SEC | TION 16: O | ther Information | | | | | |
| Lege | nd to | CAS: Chemical Abstracts Service | | | | | |
| Abbr | eviations: | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
| | | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | | EC: European Commission | | | | | |
| | | EU: European Union | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | |
| | | IBC: Intermediate Bulk Container | | | | | |
| | | NTP: National Toxicology Program | | | | | |
| | | OEL: Occupational Exposure Limit | | | | | |
| | | PBT: Persistent, Bioaccumulative, and Toxic | | | | | |
| | | vPvB: very Persistent and very Bioaccumulative | | | | | |
| | | RQ: Reportable Quantity | | | | | |
| | | SARA: Superfund Amendments and Reauthorization Act | | | | | |
| | | STOT: Specific Target Organ Toxicity | | | | | |
| | | TPQ: Threshold Planning Quantity | | | | | |
| | | TQ: Threshold Quantity UN: United Nations | | | | | |
| | | US: United Nations | | | | | |
| | | US-OSHA: United States Occupational Safety & Health Administration | | | | | |
| Evalı | ation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | | | | |
| _ tait | | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, | | | | | |
| Train | ing Advice: | as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | |
| | 5 | as necessary of appropriate, to become aware of and understand the data contained in this SDS and any nazards as | | | | | |
| Discl | aimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | |
| | | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | |
| | | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | |
| | | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | |
| | | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | |
| | | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | |
| Last Date: | Revision | 20May16 | | | | | |
| Revis | | Updated product code. Added subsections per EU requirements. | | | | | |
| | | | | | | | |

Loma DAILY SHAMPOO

| SEC | TION 1: Identificatio | on of the Su | DStance/IVI | intuite and of the company | Jonuentaking | |
|--|---|--|--|--|---|--|
| 1.1 | Product Identifier: | Loma DAILY | | | | |
| Product Codes: | | FG-DS-4 | | | | |
| 1.2 | Relevant Identified | Demonstral Com | | | | |
| Uses: | | Personal Care | e - Hair Snam | роо | | |
| | Uses Advised Against: | None known | | | | |
| 1.3 | Supplier of Safety | Innovative Sal | Ion Products, | Inc. | | |
| | Data Sheet: | 154 Village Ct | t #172, Monro | e, WA 98272 USA | | |
| | | +1 360 805-07 | 794 | | | |
| | | lomahair@ms | n.com | | | |
| | | | | | | |
| | | IMDS-BV | | | | |
| | | Vivaldistratt 3 | | | | |
| | | +31 (0) 54437 leon@imdsglc | | | | |
| 1.4 | Emergency Telephone | | DDai.COIII | | | |
| 1.4 | Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323-35 | 00 (International) | |
| | Number. | | | | | |
| SEC | TION 2: Hazards Ide | ntification | | | | |
| | | | al health and | environmental hazards, and the fo | allowing classification applies | |
| | Classification of the | Physical Haz | | | siowing classification applies. | |
| c. I | Substance or Mixture: | | | | | |
| | | Environment | | 3 , | | |
| 2.2 | Labeling Elements: | Hazard Signa | | | | Hazard |
| | | | | : Causes eye irritation | | Pictograms: |
| | | | | : Wash hands thoroughly after ha | ndling. Avoid direct eye | None |
| | | | | cautiously with water for several r | | |
| | | | | | | |
| | | | | to do. Continue rinsing. If eye irrita | | |
| | | advice/attentio | on. If medical | advice is needed, have product co | | |
| | | advice/attentio | on. If medical | | | |
| 2.3 | Other Hazards: | advice/attention out of reach on No known oth | on. If medical f children. Re er hazards wh | advice is needed, have product co ad label before use. nich do not result in classification. | ontainer or label at hand. Keep Mixture does not meet the criteri | a for PBTs or |
| 2.3 | Other Hazards: | advice/attention out of reach on No known oth | on. If medical f children. Re er hazards wh | advice is needed, have product co ad label before use. | ontainer or label at hand. Keep Mixture does not meet the criteri | a for PBTs or |
| | | advice/attention out of reach o No known oth vPvBs in acco | on. If medical f children. Re er hazards wh ordance to Re | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann | ontainer or label at hand. Keep Mixture does not meet the criteri | a for PBTs or |
| SEC | TION 3: Compositio | advice/attention out of reach o No known oth vPvBs in acco | on. If medical f children. Re er hazards wh ordance to Re | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann | ontainer or label at hand. Keep Mixture does not meet the criteri | a for PBTs or |
| SEC 3.2 | TION 3: Compositio | advice/attentic out of reach o No known oth vPvBs in acco | on. If medical f children. Re er hazards wh ordance to Re tion on Ing | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients | ontainer or label at hand. Keep Mixture does not meet the criteri ex XIII. | |
| SEC 3.2 | TION 3: Compositio | advice/attention out of reach o No known oth vPvBs in acco | on. If medical f children. Re er hazards wh ordance to Re | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann | Mixture does not meet the criteri ex XIII. Hazard Statements | a for PBTs or |
| SEC 3.2 CHEN | TION 3: Compositio | advice/attentic out of reach o No known oth vPvBs in acco | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye | |
| SEC 3.2 CHEN Sodiu | TION 3: Compositio Mixtures: MICAL NAME Im Cocoyl Isethionate | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight |
| SEC 3.2 CHEN Sodiu Sodiu | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye | % by Weight |
| SEC 3.2 CHEN Sodiu Sodiu | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Isethio | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye | % by Weight 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Sethio | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 | on. If medical f children. Re- er hazards wh ordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Sethio | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 | on. If medical f children. Re- er hazards wh ordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A | Mixture does not meet the criteri ex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye irritation H319: Causes serious eye | % by Weight 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Isethic Cocar Sodiu | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Cocar Sodiu | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate a are no additional ingredi | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Cocar Sodiu There | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate a are no additional ingredi | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Cocar Sodiu There | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate a are no additional ingredi ified as physical, health o | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Godiu Godiu Cocar Godiu Cocar Fhere classi DSHA | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate a are no additional ingredi ified as physical, health o | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he | on. If medical f children. Re er hazards wh ordance to Re tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu Cocar Sodiu There Classi SEC | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate midopropyl Betaine Im Lauroamphoacetate e are no additional ingredi fied as physical, health o A Z-Tables or EU OEL Dir | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r | advice is needed, have product co ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer eporting in this section. | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 scable, are sure limit within Use |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu Cocar Sodiu Cocar Sodiu Chere Sec | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi fied as physical, health o A Z-Tables or EU OEL Dir TION 4: First Aid Me | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present wir the environmerectives, and he casures | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r | advice is needed, have product co ad label before use. hich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer | Image: Second system Mixture does not meet the criteriex XIII. Image: Maximum Second system Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple assigned an occupational exposition t medical advice. Give victim seve | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 sure limit within U |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu Cocar Sodiu There Classi SEC | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he casures Ingestion: In c water to drink. Eyes: In case | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac | advice is needed, have product or ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer eporting in this section. | Image: Second system Mixture does not meet the criteriex XIII. Image: Maximum Second system Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple n assigned an occupational exposition t medical advice. Give victim sevus person. Seek medical attention vater for at least 15 minutes. Rem | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 sure limit within Us eral glasses of on if necessary. nove contact |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu Cocar Sodiu There Classi SEC | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he sasures Ingestion: In c water to drink. Eyes: In case lenses, if pres | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac ent and easy | advice is needed, have product co ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer eporting in this section. | Image: Second system Mixture does not meet the criteriex XIII. Image: Maximum Second system Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple n assigned an occupational exposition t medical advice. Give victim sevus person. Seek medical attention vater for at least 15 minutes. Rem | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 icable, are sure limit within Use eral glasses of on if necessary. nove contact |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu There Classi OSHA | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present wir r the environme rectives, and he sasures Ingestion: In case lenses, if pres if symptoms p | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contac sent and easy versist. | advice is needed, have product or ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplie are PBTs or vPvBs, or have beer eporting in this section. | Image: Second system Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation H319: Causes serious eye eye eye eye eye eye eye eye eye ey | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 icable, are sure limit within Us eral glasses of on if necessary. hove contact adverse reaction of |
| SEC 3.2 CHEN Sodiu Sodiu Sodiu Cocar Sodiu There classi OSHA | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentic out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he casures Ingestion: In case lenses, if pres if symptoms p <u>Skin</u> : If signs of | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact ent and easy persist. of irritation to | advice is needed, have product or ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplice are PBTs or vPvBs, or have beer eporting in this section. | Image: Second system Mixture does not meet the criteriex XIII. Image: Maximum Second system Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple assigned an occupational exposition t medical advice. Give victim sevus person. Seek medical attention vater for at least 15 minutes. Rendical attention in the event of an asternation attention of the event of an asternation | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 icable, are sure limit within Us eral glasses of on if necessary. hove contact adverse reaction of |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu There Classi OSHA | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentio out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present w r the environme rectives, and he casures Ingestion: In case lenses, if pres if symptoms p <u>Skin</u> : If signs o attention in the | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact ent and easy persist. of irritation to e event of an | advice is needed, have product or ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplice are PBTs or vPvBs, or have beer eporting in this section. | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple assigned an occupational exposition t medical advice. Give victim sevus person. Seek medical attention vater for at least 15 minutes. Rendical attention in the event of an asternation in the event o | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 icable, are sure limit within Use eral glasses of on if necessary. nove contact adverse reaction of adverse reaction of soap. Seek medical |
| SEC 3.2 CHEN Sodiu Sodiu Cocar Sodiu There Classi OSHA | TION 3: Composition Mixtures: MICAL NAME Im Cocoyl Isethionate Im Lauroyl Methyl onate Im Lauroamphoacetate a are no additional ingredi ified as physical, health o A Z-Tables or EU OEL Din TION 4: First Aid Me Description of First | advice/attentio out of reach o No known oth vPvBs in acco on / Informat CAS No. 61789-32-0 928663-45-0 61789-40-0 68608-66-2 ents present wir r the environme rectives, and he sasures Ingestion: In consectives if symptoms p Skin: If signs of attention in the Inhalation: If res | on. If medical f children. Re- er hazards whordance to Re- tion on Ing EC No. 263-052-5 700-150-3 263-058-8 271-794-6 hich, within th ental hazards, ence require r case of ingesti . Never give a of eye contact ent and easy versist. of irritation to e event of an espiratory dis | advice is needed, have product or ad label before use. nich do not result in classification. gulation (EC) No. 1907/2006, Ann redients Hazard Classification Eye Irritation, Category 2A Eye Irritation, Category 2A e current knowledge of the supplice are PBTs or vPvBs, or have beer eporting in this section. | Mixture does not meet the criteriex XIII. Hazard Statements H319: Causes serious eye irritation er and in the concentrations apple assigned an occupational exposition t medical advice. Give victim sevus person. Seek medical attention vater for at least 15 minutes. Rendical attention in the event of an asternation in the event o | % by Weight 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 icable, are sure limit within Us eral glasses of on if necessary. nove contact adverse reaction o scoap. Seek medica |

Loma DAILY SHAMPOO

| | Most Important Symptoms and Effects, Both Acute and Delayed: | Direct eye contact with undiluted product may cause eye irritation. Symptoms may include mild stinging, tearing, and redness. |
|-----|--|---|
| | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| | Extinguishing Media: | <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. <u>Unsuitable Extinguishing Media:</u> None known. |
| | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental F | Release Measures |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| - | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling an | nd Storage |
| 7.1 | | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| 050 | | |
| | TION 8: Exposure C Control Parameters: | ontrols / Personal Protection This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or |
| 0.1 | Control Parameters: | EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |

Loma DAILY SHAMPOO

| Eye/Face Protection: Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye of exist in the workplace. Skin and Hand Not required Protection: Not required Respiratory Not required Thermal Hazards: Refer to Section 5 for fire personal protective equipment. Hygiene Measures: Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe hygiene measures. Routinely wash work clothing and protective equipment. Environmental Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product Prezing Point: No data available on this product Initial Boiling No data available on this product Initial Boiling Range: No data available on this product | |
|---|-----------------|
| Respiratory Protection: Not required Thermal Hazards: Refer to Section 5 for fire personal protective equipment. Hygiene Measures: Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe hygiene measures. Routinely wash work clothing and protective equipment. Environmental Exposure Controls: Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties Environmental manager must be informed of all major releases. 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | e good personal |
| Thermal Hazards: Refer to Section 5 for fire personal protective equipment. Hygiene Measures: Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe hygiene measures. Routinely wash work clothing and protective equipment. Environmental Exposure Controls: Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties Environmental manager must be informed of all major releases. 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | e good personal |
| Hygiene Measures: Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe hygiene measures. Routinely wash work clothing and protective equipment. Environmental Exposure Controls: Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties Environmental and Chemical Properties: 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | e good personal |
| Hygiene Measures: Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe hygiene measures. Routinely wash work clothing and protective equipment. Environmental Exposure Controls: Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties Environmental manager must be informed of all major releases. 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | e good personal |
| Environmental Exposure Controls: Environmental manager must be informed of all major releases. SECTION 9: Physical and Chemical Properties 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | |
| SECTION 9: Physical and Chemical Properties 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | |
| 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | |
| 9.1 Information on Basic Physical and Chemical Properties: Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | |
| Appearance: Light yellow, hazy semi-viscous liquid Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product | |
| Odor: Citrus Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | |
| Odor Threshold: No data available on this product pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | |
| pH: 5.5 - 6.5 Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | |
| Melting Point: No data available on this product Freezing Point: No data available on this product Initial Boiling Point/Boiling Range: No data available on this product | |
| Freezing Point: No data available on this product Initial Boiling No data available on this product Point/Boiling Range: No data available on this product | |
| Initial Boiling Point/Boiling Range: | |
| | |
| | |
| Flashpoint: >93°C (200°F) estimated from component data | |
| Evaporation Rate: No data available on this product | |
| Flammability (solid, No. 144 and 144 and 144 and 144 and 144 | |
| gas): | |
| Upper/Lower Flammability or No data available on this product Explosive Limits: | |
| Vapor Pressure: No data available on this product | |
| Vapor Density: No data available on this product | |
| Relative Density (water=1.0): | |
| Solubility (in water): Soluble | |
| Partition Coefficient | |
| (n-octanol/water): No data available on this product | |
| Autoignition Temperature: | |
| Decomposition Temperature: | |
| Viscosity: 5,000 - 10,000 cP | |
| Explosive Properties: No data available on this product | |
| Oxidizing Properties: No data available on this product | |
| 9.2 Other Information: No relevant additional information available on this product. | |
| SECTION 10: Stability and Reactivity | |
| 10.1 Reactivity: The product is not reactive under normal conditions of use, storage and transport. | |
| 10.2 Chemical Stability: The product is stable under normal handling and storage conditions. | |
| 10.3 Possibility of Hazardous Reactions: No hazardous reactions known under conditions of normal use. Hazardous polymerization is normal | ot expected. |
| 10.4 Conditions to Avoid: Direct sunlight and extremely high or low temperatures. | |
| | |
| 10.5 Incompatible Materials: Strong acids, bases, and oxidizing agents. | |
| 10.6 Hazardous Decomposition No hazardous decomposition products are known. May produce oxides of carbon and/or nitroge combustion. Products: No hazardous decomposition products are known. May produce oxides of carbon and/or nitroge combustion. | en on |

Loma DAILY SHAMPOO

| 050 | | | | | | | |
|------|--|--|--|--|--|--|--|
| | | TION 11: Toxicological Information | | | | | |
| 11.1 | | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | | |
| | literature review and concentrations present. If available, relevant toxicological properties of the components that contribute to | | | | | | |
| | | are in Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The | | | | | |
| | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the | | | | | | |
| | 11-March-2009 time table | e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. | | | | | |
| | Potential Acute | Eye Exposure: Direct eye contact with undiluted product may cause eye irritation. Symptoms may include mild | | | | | |
| | | stinging, tearing, and redness. | | | | | |
| | | Skin Exposure: No adverse effects expected from normal use. Some sensitive individuals may experience skin | | | | | |
| | -, | reactions upon prolonged or repeated exposure. | | | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | | |
| | | Inhalation: No adverse effects expected from normal use. | | | | | |
| | Potential Chronic | · | | | | | |
| | Health Effects: | None known | | | | | |
| | | Based on available data, classification criteria are not met. | | | | | |
| | - | | | | | | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. | | | | | |
| | Irritation: | | | | | | |
| | Serious Eye | Product Summary/Conclusion: Causes eye irritation. | | | | | |
| | Damage/Irritation: | Sodium Cocoyl Isethionate: CAS 61789-32-0 | | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Eye irritant | | | | | |
| | | Sodium Lauroyl Methyl Isethionate: CAS 928663-45-0 | | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): Serious eye irritant | | | | | |
| | | Cocamidopropyl Betaine: CAS 61789-40-0 | | | | | |
| | | Acute Eye Irritation, Rabbit (50.7% active): Eye irritant | | | | | |
| | | Sodium Lauroamphoacetate: CAS 68608-66-2 | | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (50% active): Eye irritant | | | | | |
| | Respiratory or Skin | | | | | | |
| | Sensitization: | Based on available data, classification criteria are not met. | | | | | |
| | | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. | | | | | |
| | Mutagenicity: | 1272/2008 [CLP]. | | | | | |
| | | | | | | | |
| | | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) | | | | | |
| | | No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | | |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) | | | | | |
| | Toxicity: | No. 1272/2008 [CLP]. | | | | | |
| | | | | | | | |
| | STOT-Single | Not classified due to lack of data. | | | | | |
| | Exposure: | | | | | | |
| | STOT-Repeated | Not classified due to lack of data. | | | | | |
| | Exposure: | | | | | | |
| | Aspiration Hazard: | Based on available data, classification criteria are not met. | | | | | |
| | Other Information: | No other relevant information available. | | | | | |
| | | | | | | | |
| SEC. | TION 12: Ecological | Information | | | | | |
| | Toxicity: | Based on available data, classification criteria are not met. | | | | | |
| | Persistence and | | | | | | |
| | Degradability: | No data available | | | | | |
| 40.0 | | | | | | | |
| 12.3 | | | | | | | |
| | Partition Coefficient: | Not available | | | | | |
| | n-octanol/water | | | | | | |
| | Bioconcentration | Not available | | | | | |
| | Factor (BCF): | | | | | | |
| 12.4 | Mobility in Soil: | No data available | | | | | |
| | Results of PBT and | Netevoileble | | | | | |
| | vPvB Assessment: | Not available | | | | | |
| | Other Adverse | | | | | | |
| | Effects: | No other known adverse environmental effects or critical hazards. | | | | | |
| | | | | | | | |

Loma DAILY SHAMPOO

| SEC | SECTION 13: Disposal Considerations | | | | | | |
|----------|---|--|--|--|--|--|--|
| | Waste Treatment | | | | | | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | | | | |
| | Waste Disr | posal: regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | | | | |
| | | site for recycling or disposal. | | | | | |
| | Special Precau | tions: No relevant additional information available. | | | | | |
| | | | | | | | |
| SEC | TION 14. Trans | nort Information | | | | | |
| | | port Information | | | | | |
| | UN Number: | Not regulated | | | | | |
| 14.2 | UN Proper Shipp | Ing Not regulated | | | | | |
| | Name: | | | | | | |
| 14.3 | Transport Hazard | Not classified as a dangerous good under transport regulations. | | | | | |
| | Classes: | | | | | | |
| | Packing Group: | None | | | | | |
| 14.5 | Environmental | None | | | | | |
| | Hazards: | | | | | | |
| 14.6 | Special Precaution | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before | | | | | |
| | for User: | handling. | | | | | |
| 14.7 | Transport in Bulk | | | | | | |
| | According to Anr | | | | | | |
| | of Marpol and the | | | | | | |
| | Code: | | | | | | |
| | • | | | | | | |
| SEC | TION 15. Regul | latory Information | | | | | |
| | | d Environmental Regulations/Legislation Specific for the Substance or Mixture: | | | | | |
| 13.1 | | n (EC) No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | | | |
| | - | | | | | | |
| | product are lis | | | | | | |
| | | 2012/18/EU on major accident hazards involving dangerous substances: Not regulated | | | | | |
| | - | n (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | | | |
| | this product ar | | | | | | |
| | - | n (EC) No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | | | |
| | listed. | | | | | | |
| | | n (EC) No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | | | |
| | amended: No | components in this product are listed. | | | | | |
| | EU Regulation | n (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | | | |
| | National Reg | ulations of EU Member States: Follow national regulations for work with chemical agents. | | | | | |
| | US SARA 302 | TPQ: No components in this product are listed. | | | | | |
| | | RQ: No components in this product are listed. | | | | | |
| | | /312: Not applicable - product is exempt. | | | | | |
| | | | | | | | |
| | | : No components in this product are listed. | | | | | |
| | | RQ: No components in this product are listed. | | | | | |
| | US Clean Air | Act (CAA) Section 112(r) TQ: No components in this product are listed. | | | | | |
| | US Clean Water Act (CWA): No components in this product are listed. | | | | | | |
| | | ulations: Follow state regulations for work with chemical agents. | | | | | |
| 15.2 | Chemical Safety | | | | | | |
| | Assessment: | No Chemical Safety Assessment has been carried out. | | | | | |
| | Assessment. | | | | | | |
| SEC | TION 16: Other | Information | | | | | |
| | | | | | | | |
| Lege | | S: Chemical Abstracts Service | | | | | |
| Abbre | | RCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | |
| | CLF | P: Classification, Labelling and Packaging of Substances and Mixtures | | | | | |
| | | European Commission | | | | | |
| | EU: | European Union | | | | | |
| | | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | |
| | | IARC: International Agency for the Research of Cancer | | | | | |
| | | : Intermediate Bulk Container | | | | | |
| <u> </u> | | | | | | | |

Loma DAILY SHAMPOO

| | NTP: National Toxicology Program | | |
|--|--|--|--|
| | OECD: Organisation for Economic Co-operation and Development | | |
| | OEL: Occupational Exposure Limit | | |
| | PBT: Persistent, Bioaccumulative, and Toxic | | |
| | vPvB: very Persistent and very Bioaccumulative | | |
| | RQ: Reportable Quantity | | |
| | SARA: Superfund Amendments and Reauthorization Act | | |
| | STOT: Specific Target Organ Toxicity | | |
| | TPQ: Threshold Planning Quantity | | |
| | TQ: Threshold Quantity | | |
| | UN: United Nations | | |
| | US: United States | | |
| US-OSHA: United States Occupational Safety & Health Administration | | | |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. | | |
| Last Revision Date: | 20May16 | | |
| Revision Information: | Updated product code, sections 2, 3, 8, 9 and 11. Added subsections per EU requirements. | | |

Loma DEEP CONDITIONER

| SEC | TION 1: Identificatio | on of the Su | bstance/Mi | xture and of the Company/U | ndertaking | |
|-------------------------|--------------------------------|--|------------------|--|------------------------------------|-----------------------|
| 1.1 | Product Identifier: | Loma DEEP CONDITIONER | | | | |
| | Product Codes: | FG-Deep-Cnc | | | | |
| 1.2 Relevant Identified | | | | | | |
| | Uses: | Personal Care | e - Hair Condit | tioner | | |
| 4.0 | Uses Advised Against: | | law Drashvata | la e | | |
| 1.3 | Supplier of Safety | Innovative Sa | | | | |
| | Data Sheet: | +1 360 805-0 | | e, WA 98272 USA | | |
| | | lomahair@ms | - | | | |
| | | iomanan ema | | | | |
| | | IMDS-BV | | | | |
| | | | , Lichenvoorde | e, Netherlands | | |
| | | +31 (0) 54437 | | | | |
| | | leon@imdsglo | bal.com | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1 | -800-535-505 | 3 (North America) 1-352-323-3500 | (International) | |
| SEC | TION 2: Hererde Ide | ntification | | | | |
| | TION 2: Hazards Ide | | ما المعملات من ا | an incompatel becards, and the College | | |
| | 1 | | | environmental hazards, and the follo | wing classification applies. | |
| 2.1 | Classification of the | Physical Haz | | | | |
| | Substance or Mixture: | Environment | • | | | |
| 2.2 | Labeling Elements: | Hazard Signa | | | | Hazard |
| 2.2 | | | | Causes eye irritation | | Pictograms: |
| | | | | : Wash hands thoroughly after hand | ling. Avoid direct eve | None |
| | | | | cautiously with water for several min | | |
| | | | | to do. Continue rinsing. If eye irritatio | | |
| | | advice/attention | on. If medical | advice is needed, have product conta ad label before use. | | |
| 2.3 | Other Hazards: | | | ich do not result in classification. Mix gulation (EC) No. 1907/2006, Annex | | ia for PBTs or |
| SEC | TION 3: Compositio | n / Informa | tion on Ina | redients | | |
| | Mixtures: | | | | | |
| | MICAL NAME | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight |
| Behe | ntrimonium Methosulfate | 81646-13-1 | 279-791-1 | Eye Damage/Irritation, Category 1 | H318: Causes serious eye damage | 1 - 5 |
| There | e are no additional ingredi | ents present w | hich, within th | e current knowledge of the supplier a | | licable, are |
| | | | | are PBTs or vPvBs, or have been as | | |
| OSH/ | A Z-Tables or EU OEL Dir | ectives, and he | ence require r | eporting in this section. | | |
| | | | | | | |
| SEC | TION 4: First Aid Me | | | | | |
| 4.1 | Description of First | | | on, do not induce vomiting without m | | |
| | Aid Measures: | | | nything by mouth to an unconscious | | |
| | | Eves: In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or | | | | |
| | | if symptoms p | • | to do. Continue mising. Seek medica | | |
| | | | | the skin develop, wash the affected a | area with plenty of water and | soap. Seek medica |
| | | | | adverse reaction or if symptoms pers | | |
| | | Inhalation: If r | espiratory dist | tress or irritation occurs, remove victi | m to fresh air. Seek medical | attention in the |
| | | event of an ac | verse reaction | n or if symptoms persist. | | |
| 4.2 | Most Important | | | | | |
| | Symptoms and | Direct eve cor | ntact with undi | iluted product may cause eye irritatio | n. Symptoms may include mi | ld stinging, tearing. |
| | Effects, Both Acute | and redness. | | | ,, ,, ,, | J J, |
| | and Delayed: | | | | | |
| | | | | | | |

Loma DEEP CONDITIONER

| 4.3 | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
|-----|--|---|
| SEC | TION 5: Firefighting | Maasuraa |
| | | |
| | | <u>Suitable Extinguishing Media:</u> Water mist, dry chemical, foam, or carbon dioxide. <u>Unsuitable Extinguishing Media:</u> None known. |
| | Special Hazards Arising from the Substance or Mixture: | May produce oxides of carbon and/or nitrogen on combustion. |
| 5.3 | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental I | Release Measures |
| | Personal Precautions, | |
| | Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with appropriate absorbent material. Place all sweepings and absorbents into suitable containers for disposal. |
| 6.4 | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7. Handling on | d Starage |
| | TION 7: Handling an Precautions for Safe | Utilize safe handling and transportation techniques to avoid spillage or rupture of the product. Ensure adequate |
| 7.1 | Handling: | ventilation in the workplace. Wear appropriate personal protective equipment (see Section 8). Do not eat, drink or smoke while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Conditions for Safe Storage, Incuding Any Incompatibilities: | Store in a cool, dry, and well-ventilated area away from direct sun-light. Store at temperatures 4 to 40°C (39 to 104°F). Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |
| SEC | | ontrols / Personal Protection |
| 8.1 | Control Parameters: | This product does not contain substances assigned an occupational exposure limit within US OSHA Z-Tables or |
| 0.1 | | EU OEL Directives. |
| | Recommended Monitoring Procedures: | Reference national/federal monitoring standards |
| | Biological Limit Values: | This product does not contain substances with biological exposure limit values. |
| | Derived No Effect Level (DNEL): | No information available |
| | (PNEC): | No information available |
| 8.2 | Exposure Controls: | |
| | Appropriate Engineering Controls: | General ventilation recommended. |
| | Eye/Face Protection: | Avoid direct eye contact. Wear protective eyewear (e.g., safety glasses with side-shield) if eye contact hazards exist in the workplace. |
| | Skin and Hand Protection: | Not required |

Loma DEEP CONDITIONER

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| - | | |
|------|--|--|
| | Respiratory Protection: | Not required |
| | | Refer to Section 5 for fire personal protective equipment. |
| | | Do not eat, drink or smoke during product use or handling. Wash hands after handling. Observe good personal hygiene measures. Routinely wash work clothing and protective equipment. |
| | Environmental | |
| | Exposure Controls: | Environmental manager must be informed of all major releases. |
| 050 | | |
| | | d Chemical Properties |
| 9.1 | | hysical and Chemical Properties: |
| | | Light yellow, opaque semi-viscous liquid |
| | Odor: | |
| | | No data available on this product |
| | | 4.5 - 5.5 |
| | <u> </u> | No data available on this product |
| | | No data available on this product |
| | Initial Boiling Point/Boiling Range: | No data available on this product |
| | Flashpoint: | >93°C (200°F) estimated from component data |
| | | No data available on this product |
| | Flammability (solid, | |
| | gas): | No data available on this product |
| | Upper/Lower | |
| | | No data available on this product |
| | Explosive Limits: | |
| | | No data available on this product |
| | Vapor Density: | No data available on this product |
| | Relative Density | 0 975 - 0 995 |
| | (water=1.0). | |
| | Solubility (in water): | Soluble |
| | Partition Coefficient | No data available on this product |
| | (n-octanol/water): | |
| | Autoignition Temperature: | No data available on this product |
| | Decomposition | |
| | Temperature: | No data available on this product |
| | Viscosity: | 30,000 - 40,000 cP |
| | | No data available on this product |
| 1 | Oxidizing Properties: | No data available on this product |
| 9.2 | Other Information: | No relevant additional information available on this product. |
| | | |
| SEC | TION 10: Stability ar | nd Reactivity |
| | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. |
| 10.3 | Possibility of Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. |
| 10.4 | Conditions to Avoid: | Direct sunlight and extremely high or low temperatures. |
| 10.5 | Incompatible | Strong acids, bases, and oxidizing agents. |
| | Materials: Hazardous Decomposition | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on |
| | Products: | combustion. |

Loma DEEP CONDITIONER

Γ

SDS Revision: 2.0 SDS Revision

SDS Revision Date: 22Feb19

| SEC | TION 11: Toxicologi | cal Information | | | | |
|------|--|--|--|--|--|--|
| | | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | |
| | | centrations present. If available, relevant toxicological properties of the components that contribute to | | | | |
| | | | | | | |
| | classification of the mixture in Section 3 are provided. Evaluations for the mixture may be based on additional information r | | | | | |
| | product uses ingredients presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since | | | | | |
| | 11-March-2009 time tabl | e set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. | | | | |
| | Potential Acute | Eye Exposure: Direct eye contact with undiluted product may cause eye irritation. Symptoms may include mild | | | | |
| | | stinging, tearing, and redness. | | | | |
| | | | | | | |
| | Symptoms: | Skin Exposure: No adverse effects expected from normal use. Some sensitive individuals may experience skin | | | | |
| | | reactions upon prolonged or repeated exposure. | | | | |
| | | Ingestion: May cause gastrointestinal discomfort if swallowed. | | | | |
| | | Inhalation: No adverse effects expected from normal use. | | | | |
| | Potential Chronic | | | | | |
| | Health Effects: | None known | | | | |
| | | Based on available data, classification criteria are not met. | | | | |
| | | | | | | |
| | Skin Corrosion/ | Based on available data, classification criteria are not met. | | | | |
| | Irritation: | | | | | |
| | Serious Eye | Product Summary/Conclusion: Causes eye irritation. | | | | |
| | Damage/Irritation: | Behentrimonium Methosulfate: CAS 81646-13-1 | | | | |
| | | Acute Eye Irritation/Corrosion, OECD 405, Rabbit, Read-across: Serious eye damage | | | | |
| | | Draize Eye Test, Rabbit (3% active), Read-across: Mild eye irritation | | | | |
| | | | | | | |
| | | Bovine Corneal Opacity and Permeability (BCOP), Formulations containing 1 - 5%: Non-irritating | | | | |
| | Respiratory or Skin | Based on available data, classification criteria are not met. | | | | |
| | Sensitization: | | | | | |
| | Germ Cell | No components at levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. | | | | |
| | Mutagenicity: | 1272/2008 [CLP]. | | | | |
| | | | | | | |
| | Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) | | | | |
| | | No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | |
| | Reproductive | No components at levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) | | | | |
| | Toxicity | Le components at levels greater than of equal to 0.1% are listed as a reproductive toxin in ED Regulation (EC) | | | | |
| | | No. 1272/2008 [CLP]. | | | | |
| | STOT-Single | Not classified due to lack of data. | | | | |
| | Exposure: | | | | | |
| | STOT-Repeated | | | | | |
| | Exposure: | Not classified due to lack of data. | | | | |
| | • | | | | | |
| | Aspiration Hazard: | Based on available data, classification criteria are not met. | | | | |
| | Other Information: | No other relevant information available. | | | | |
| | | | | | | |
| SEC | TION 12: Ecological | Information | | | | |
| | | Based on available data, classification criteria are not met. | | | | |
| | | | | | | |
| 12.2 | Persistence and | No data available | | | | |
| | Degradability: | | | | | |
| 12.3 | Bioaccumulative Poten | tial: | | | | |
| | Partition Coefficient: | | | | | |
| | n-octanol/water | Not available | | | | |
| | Bioconcentration | | | | | |
| | | Not available | | | | |
| | Factor (BCF): | | | | | |
| 12.4 | Mobility in Soil: | No data available | | | | |
| 12.5 | Results of PBT and | | | | | |
| | vPvB Assessment: | Not available | | | | |
| 12.6 | Other Adverse | | | | | |
| 12.0 | | No other known adverse environmental effects or critical hazards. | | | | |
| | Effects: | | | | | |
| | | | | | | |
| | TION 13: Disposal Considerations | | | | | |
| 13.1 | Waste Treatment Metho | | | | | |
| | | Dispose of waste material and containers in accordance with appropriate local, regional, and national | | | | |
| 1 | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling | | | | |
| | - | site for recycling or disposal. | | | | |
| | 1 | | | | | |

Loma DEEP CONDITIONER

SDS Revision: 2.0 SDS Revision

SDS Revision Date: 22Feb19

| | Special Brog | autions: | No relevant additional information available. | | | |
|------|-----------------------------------|--|---|--|--|--|
| | | Jaunons: | | | | |
| SEC | SECTION 14: Transport Information | | | | | |
| | UN Number: | | Not regulated | | | |
| | UN Proper Sh Name: | innina | Not regulated | | | |
| 14.3 | Transport Hazard Classes: | | Not classified as a dangerous good under transport regulations. | | | |
| 14.4 | Packing Grou | p: | None | | | |
| | Environmenta | | None | | | |
| | Hazards: | | | | | |
| 14.6 | Special Precautions for User: | | Transport within user's premises: Transport in closed containers that are upright and secure. Read SDS before handling. | | | |
| 14.7 | Transport in E | Bulk | | | | |
| | According to | | Not applicable | | | |
| | of Marpol and | the IBC | | | | |
| | Code: | | | | | |
| 050 | | | | | | |
| | | | / Information | | | |
| 15.1 | | | ironmental Regulations/Legislation Specific for the Substance or Mixture: | | | |
| | product are | e listed. | No. 1907/2006 REACH Article 59(10) and Annexes XIV and XVII, as amended : No components in this | | | |
| | | | 8/EU on major accident hazards involving dangerous substances: Not regulated | | | |
| | | | No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components in | | | |
| | this produc | | | | | |
| | listed. | . , | No. 850/2004 on persistent organic pollutants, Annex I, as amended: No components in this product are | | | |
| | | | No. 649/2012 concerning export/import of dangerous chemicals, Annex I (parts 1 - 3) & Annex V, as | | | |
| | | | onents in this product are listed. | | | |
| | | | No. 166/2006 Annex II Pollutant Release and Transfer Registry: No components in this product are listed. | | | |
| | | - | ns of EU Member States: Follow national regulations for work with chemical agents. | | | |
| | | 302 TPQ: No components in this product are listed. | | | | |
| | | | No components in this product are listed. | | | |
| | | | Not applicable - product is exempt. | | | |
| | | | omponents in this product are listed. | | | |
| | | LA RQ: No components in this product are listed. | | | | |
| | | In Air Act (CAA) Section 112(r) TQ: No components in this product are listed. In Water Act (CWA): No components in this product are listed. | | | | |
| | | | | | | |
| 15.2 | US State F Chemical Safe | atu. | ns: Follow state regulations for work with chemical agents. | | | |
| 10.2 | Assessment: | | No Chemical Safety Assessment has been carried out. | | | |
| SEC | TION 16: Oth | ner Info | rmation | | | |
| Lege | nd to | CAS: Che | mical Abstracts Service | | | |
| Abbr | eviations: | CERCLA: | Comprehensive Environmental Response, Compensation, and Liability Act | | | |
| | | | sification, Labelling and Packaging of Substances and Mixtures | | | |
| | | | bean Commission | | | |
| | | EU: European Union | | | | |
| | | | bally Harmonized System of Classification and Labelling Chemicals | | | |
| | | | ernational Agency for the Research of Cancer | | | |
| | | | mediate Bulk Container | | | |
| | | | onal Toxicology Program ganisation for Economic Co-operation and Development | | | |
| | | | upational Exposure Limit | | | |
| | | | istent, Bioaccumulative, and Toxic | | | |
| | | | y Persistent and very Bioaccumulative | | | |
| | | RQ: Reportable Quantity | | | | |
| | | | perfund Amendments and Reauthorization Act | | | |
| | | | | | | |

Loma DEEP CONDITIONER

| - | | | | | | |
|----------------------------------|--|--|--|--|--|--|
| | STOT: Specific Target Organ Toxicity | | | | | |
| TPQ: Threshold Planning Quantity | | | | | | |
| TQ: Threshold Quantity | | | | | | |
| | UN: United Nations | | | | | |
| US: United States | | | | | | |
| | US-OSHA: United States Occupational Safety & Health Administration | | | | | |
| Evaluation Method | Is Used for Classification of the Mixture: Calculation method and expert judgement. | | | | | |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. | | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are provided. If this product is combined with other materials, all component properties must be considered. The user assumes all liability for any damage or from any hazards inherent in the nature of the product. | | | | | |
| Last Revision Date: | 17Apr17 | | | | | |
| Revision Information: | Updated product code, sections 2, 3, 8, 9 and 11. Added subsections per EU requirements. | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

SDS Revision: 2.0 S

SDS Revision Date: 22Feb19

| SEC | ECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking | | | | | | | | | |
|------------|--|--|-----------------|--|------------------------------------|---------------------|--|--|--|--|
| 1.1 | | | | | | | | | | |
| | Product Codes: | 281-42B | | | | | | | | |
| 1.2 | Relevant Identified Uses: | Personal Care | e - Aerosol Dr | y Hair Shampoo | | | | | | |
| | Uses Advised Against: | None known | | | | | | | | |
| 1.3 | Supplier of Safety | Innovative Salon Products, Inc. | | | | | | | | |
| | Data Sheet: | 154 Village Ct #172, Monroe, WA 98272 USA | | | | | | | | |
| | | +1 360 805-07 | 794 | | | | | | | |
| | | lomahair@ms | n.com | | | | | | | |
| | | | | | | | | | | |
| | | IMDS-BV | | | | | | | | |
| | | Vivaldistratt 3 | | | | | | | | |
| | | +31 (0) 54437 | | | | | | | | |
| | | leon@imdsglc | bal.com | | | | | | | |
| 1.4 | Emergency Telephone Number: | INFOTRAC: 1 | -800-535-505 | 53 (North America) 1-352-323-35 | 00 (International) | | | | | |
| | document is written for the | | duct (aerosol | can containing propellant) with re | ferences to the dispensed or unpa | ackaged product | | | | |
| | | | | | | | | | | |
| | TION 2: Hazards Ide | | | | | | | | | |
| | | | | environmental hazards, and the for | blowing classification applies. | | | | | |
| 2.1 | Classification of the | | | able Aerosol - Category 1 | | | | | | |
| | Substance or Mixture: | | | | | | | | | |
| | l aballan Elementer | Environment | | | | Henend | | | | |
| 2.2 | Labeling Elements: | Hazard Signal Word: Danger Hazard Hazard Statements: H222: Extremely Flammable Aerosol. H229: Pressurized container: Pictograms: | | | | | | | | |
| | | | | Causes Serious Eye Irritation | 229. Pressunzed container. | Pictograms: | | | | |
| | | - | | : Keep away from heat, hot surface | sos sparks open flames and | ~ | | | | |
| | | | | moking. Do not spray on an open | | | | | | |
| | | | | after use. Protect from sunlight. I | | <u> </u> | | | | |
| | | - | | sh hands thoroughly after handling | | \sim | | | | |
| | | | | with water for several minutes. Re | | • | | | | |
| | | | | ntinue rinsing. If eye irritation pers | | | | | | |
| | | | | advice is needed, have product co | | $\langle 1 \rangle$ | | | | |
| | | | | ad label before use. Dispose of wa | | \sim | | | | |
| | | accordance w | ith local autho | prity requirements. | | • | | | | |
| 2.3 | Other Hazards: | No known oth | er hazards wi | nich do not result in classification. | Mixture does not meet the criteria | for PBTs or | | | | |
| 2.0 | | | | gulation (EC) No. 1907/2006, Ann | | | | | | |
| | | | | | | | | | | |
| | TION 3: Compositio | n / Informat | ion on Ing | redients | | | | | | |
| | | CAS No. | EC No. | Hazard Classification | Hazard Statements | % by Weight | | | | |
| sobu | tane | 75-28-5 | 200-857-2 | Flammable Gas, Category 1 | H220: Extremely flammable gas | 60 - 70 | | | | |
| Propa | | 74-98-6 | 200-827-9 | Flammable Gas, Category 1 | H220: Extremely flammable | 10 - 20 | | | | |
| TOPC | | 74 30 0 | 200 021 3 | Thanmable Cas, Category T | gas | 10 20 | | | | |
| | | | | Flammable Liquid, Category 2 | H225: Highly flammable liquid | | | | | |
| Ethar | nol | 64-17-5 | and vapour | 10 - 20 | | | | | | |
| | | 01110 | 200-578-6 | Eye Irritation, Category 2A | H319: Causes serious eye | 10 20 | | | | |
| <u>.</u> | | 0005.05.0 | 000.070.0 | | irritation | 4 40 | | | | |
| Starch (1) | | 9005-25-8 | 232-679-6 | Not applicable | Not applicable | 1 - 10 | | | | |
| | , Amorphous (1) | 112945-52-5 | | Not applicable | Not applicable | < 1 | | | | |
| | ubstance with a workplace | | | | No. 224 E4E 4 | | | | | |
| | | | | eneral silica: CAS 7631-86-9, EC | | | | | | |
| | | | | e current knowledge of the supplie | | | | | | |
| | | | | are PBTs or vPvBs, or have been | i assigned an occupational exposi | ure limit within U | | | | |
| JOH/ | A Z-Tables or EU OEL Dir | ectives, and he | ence require r | eporting in this section. | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

SDS Revision: 2.0 SDS F

SDS Revision Date: 22Feb19

| SEC | TION 4: First Aid Me | easures |
|-----|--|--|
| | Description of First Aid Measures: | Ingestion: Not a likely route of exposure due to the form of the product. <u>Eyes</u> : In case of eye contact, flush with copious amounts of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Skin</u> : If signs of irritation to the skin develop, wash the affected area with plenty of water and soap. Seek medical attention in the event of an adverse reaction or if symptoms persist. <u>Inhalation</u> : If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms persist. |
| | Most Important Symptoms and Effects, Both Acute and Delayed: | Spraying directly in the eyes may cause serious eye irritation. Symptoms may include stinging, tearing, and redness. Intentional misuse by deliberately concentrating and inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, dizziness, and drowsiness), and rapid suffocation by displacing oxygen. |
| | Indication of Immediate Medical Attention and Special Treatment Needed: | Provide general supportive measures and treat symptomatically. No known specific antidotes. |
| SEC | TION 5: Firefighting | Measures |
| | Extinguishing Media: | Suitable Extinguishing Media: Water mist, dry chemical, alcohol resistant foam, or carbon dioxide. Unsuitable Extinguishing Media: None known. |
| 5.2 | Special Hazards Arising from the Substance or Mixture: | Danger! Extremely Flammable Aerosol: Vapours may burn or form explosive mixture with air. Pressurized container: May burst if heated. May produce oxides of carbon and/or nitrogen on combustion. |
| | Advice for Firefighters: | Wear self-contained breathing apparatus and full personal protective gear. Use standard firefighting procedures. |
| SEC | TION 6: Accidental | Rolozso Mozsuros |
| 6.1 | Personal Precautions, Protective Equipment and Emergency Procedures: | Observe all personal protection equipment recommendations described in Section 8. Remove all sources of ignition and ensure adequate ventilation. Ventilate closed spaces before entering them. Keep unnecessary personnel away. |
| 6.2 | Environmental Precautions: | Dike or contain spill to prevent from entering drains. Avoid direct release to drains, surface and ground water. |
| | Methods and Material for Containment and Cleaning Up: | Clean up spill with non-combustible absorbent material. Clean area to prevent a slip hazard. Use non-sparking tools and equipment. Take action to prevent static discharges. |
| - | Reference to Other Sections: | For personnel protection, see Section 8. For waste disposal, see Section 13. |
| SEC | TION 7: Handling ar | nd Storage |
| | Precautions for Safe | Pressurized container. Do not pierce or burn, even after use. Utilize safe handling and transportation techniques |
| | Handling: | to avoid puncture of the container. Do not use if spray button is missing or defective. Do not spray on open flame or other ignition source. Ensure adequate ventilation in the workplace. Do not re-use containers. Avoid direct eye contact. Wear appropriate personal protective equipment (see Section 8). Do not smoke while using or until sprayed surface is thoroughly dry. Do not eat or drink while handling. Wash hands thoroughly after handling. Observe good hygiene practices. |
| 7.2 | Incompatibilities: | Pressurized container: May burst if heated. Store in a cool, dry, and well-ventilated area away from direct sun- light. Do not expose to temperatures exceeding 50°C/122°F. Do not store near heat, hot surfaces, sparks, open flames and other ignition sources. Store away from incompatible materials (see Section 10). |
| 7.3 | Specific End Use(s): | No further relevant information available. |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

SDS Revision: 2.0 SDS Re

SDS Revision Date: 22Feb19

| SEC | | ontrols / Personal F | Protection | | | | | |
|-----|--|--|-------------------|---|--|--|------------------------|--|
| | Control Parameters: | | Totection | Occupational Exposure Limits | | | | |
| 0.1 | control i arameters. | CHEMICAL NAME | CAS | | NIOSH REL | - | EU | |
| | | | Number | OSHA PEL (TWA) | (TWA) | ACGIH TLV | EU IOELV - BOELV | |
| | | | | Not | 800 ppm | 1000 ppm | Not Established | |
| | | Isobutane | 75-28-5 | Established | 1900 mg/m ³ | (STEL) | (1) | |
| | | Propane | 74-98-6 | 1000 ppm 1800 mg/m ³ | 1000 ppm 1800 mg/m ³ | Simple Asphyxiant | Not established (1) | |
| | | Ethanol | 64-17-5 | 1000 ppm 1900 mg/m ³ | 1000 ppm 1900 mg/m ³ | 1000 ppm (STEL) | Not established (1) | |
| | | Starch | 9005-25-8 | Total Dust: 15 mg/m ³ Resp. Fraction: 5 mg/m ³ | Total Dust: 10 mg/m ³ Resp. Fraction: 5 mg/m ³ | Total Dust: 10 mg/m ³ Resp. Fraction: 3 mg/m ³ (TWA) | Not established (1) | |
| | | Silica, Amorphous | 7631-86-9 | 20 mppcf 0.8 mg/m ³ | 6 mg/m ³ | 1.5 mg/m ³ (TWA) | Not established (1) | |
| | | US IDHL: Propane - 210 | 0 ppm (10% of l | _EL); Ethanol - 330 | 0 ppm (10% of | LEL); | | |
| | | Silica, Amorphous - 300 | | | | | | |
| | | (1) Reference EU memb | | | | | | |
| | | Workplace atmospheric | | | | | | |
| | | control measures and/or | | | | | | |
| | Procedures: | such as US NIOSH and national guidance docun | | | | | 482. Reference | |
| | Biological Limit Values: | This product does not co | | | | | | |
| | Derived No Effect Level (DNEL): | No information available | | | | | | |
| | Predicted No Effect Concentrations (PNEC): | No information available | | | | | | |
| 8.2 | Exposure Controls: | | | | | | | |
| | Appropriate Engineering Controls: | Provide adequate ventila | ation in the work | place to maintain air | borne levels be | elow recommended | l exposure limits. | |
| | | Avoid eye contact. Weat the workplace. | r protective eyew | vear (e.g., safety gla | sses with side- | shield) if eye conta | act hazards exist in | |
| | Skin and Hand | No special skin protection | on is required du | ring consumer produ | uct use. If antic | pated that prolong | ed or repeated | |
| | | skin contact will occur in | | | | | | |
| | | If airborne exposure limi safety standards. | ts are exceeded | , wear suitable respi | rator that meet | s current occupation | onal health and | |
| | | Refer to Section 5 for fir | e personal prote | ctive equipment. | | | | |
| | | Do not eat, drink or smo hygiene measures. Rout | ke during produ | ct use or handling. V | | | ve good personal | |
| | Environmental Exposure Controls: | Environmental manager | | | | | | |
| | | | | | | | | |
| SEC | FION 9: Physical an | d Chemical Propert | ies | | | | | |
| | | hysical and Chemical P | | | | | | |
| | Appearance: | Clear liquid (aerosol spr | ay) | | | | | |
| | | Fragrance | | | | | | |
| | | No data available on this | | | | | | |
| | | No data available on this | | | | | | |
| | | No data available on this | | | | | | |
| | Freezing Point: | No data available on this | s product | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

SDS Revision: 2.0 SDS Rev

SDS Revision Date: 22Feb19

| | Initial Boiling | Isobutane: -12°C (11°F); Propane: -42°C (-44°F); ; Ethanol: 78.2°C (173°F) | | | | | | |
|------|--|--|--|--|--|--|--|--|
| | Point/Boiling Range: | | | | | | | |
| | | Isobutane: -83°C (-117°F) closed cup; Propane: -104°C (-156°F) closed cup | | | | | | |
| | | Ethanol: 13°C (55°F): closed cup | | | | | | |
| | - | No data available on this product | | | | | | |
| | Flammability (solid, gas): | No data available on this product | | | | | | |
| | Upper/Lower | UEL: 8.4% (Isobutane), 9.5% (Propane), 19.0% (Ethanol) | | | | | | |
| | Flammability or | LEL: 1.8% (Isobutane), 2.1% (Propane), 3.3% (Ethanol) | | | | | | |
| | Explosive Limits: | | | | | | | |
| | | 55 - 65 psig @ 21°C (70°F) | | | | | | |
| | | No data available on this product | | | | | | |
| | Relative Density | 0.940 - 0.960 | | | | | | |
| | (water=1.0): | No data available on this product | | | | | | |
| | | No data available on this product | | | | | | |
| | | Isobutane: 2.76 Log K _{ow} | | | | | | |
| | (in obtailos water). | Propane: 2.36 Log K _{ow} | | | | | | |
| | | Ethanol: -0.31 Log K _{ow} | | | | | | |
| | Autoignition Temperature: | No data available on this product | | | | | | |
| | Decomposition Temperature: | No data available on this product | | | | | | |
| | Viscosity: | No data available on this product | | | | | | |
| | - | No data available on this product | | | | | | |
| | | No data available on this product | | | | | | |
| 9.2 | | No relevant additional information available on this product. | | | | | | |
| | | | | | | | | |
| SEC | TION 10: Stability ar | nd Reactivity | | | | | | |
| 10.1 | Reactivity: | The product is not reactive under normal conditions of use, storage and transport. | | | | | | |
| 10.2 | Chemical Stability: | The product is stable under normal handling and storage conditions. | | | | | | |
| 10.3 | Possibility of | No bozardova reactiona known under conditiona of normal voc. Hozardova polymorization is not eveneted | | | | | | |
| | Hazardous Reactions: | No hazardous reactions known under conditions of normal use. Hazardous polymerization is not expected. | | | | | | |
| | Conditions to Avoid: | Direct sunlight, extremely high or low temperatures, sparks, open flame, and other ignition sources. | | | | | | |
| 10.5 | Incompatible Materials: | Strong acids, bases, and oxidizing agents. | | | | | | |
| 10.6 | Hazardous | No hazardous decomposition products are known. May produce oxides of carbon and/or nitrogen on | | | | | | |
| | Decomposition | combustion. | | | | | | |
| | Products: | | | | | | | |
| SEC | TION 11. Taxiaalagi | ad Information | | | | | | |
| | TION 11: Toxicologi | ogical Effects: No data available on the mixture. Health effects of the mixture are derived from component | | | | | | |
| 11.1 | | trations present, and in accordance with US OSHA Regulation 29 CFR 1910.1200 and EU Regulation (EC) No. | | | | | | |
| | | available, relevant toxicological properties of the components that contribute to classification of the mixture in | | | | | | |
| | Section 3 are provided. Evaluations for the mixture may be based on additional information not shown. The product uses ingredients | | | | | | | |
| | presented herein from suppliers that have not tested the ingredients on animals for cosmetic purposes since the 11-March-2009 time table set forth by the EU Commission in accordance with EU Cosmetic Directive (EC) No. 1223/2009. Potential Acute Eye Exposure: Direct contact with eyes may cause serious eye irritation. Symptoms may include stinging, | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | ealth Effects and tearing, and redness. | | | | | | |
| | | Symptoms: Skin Exposure: No adverse effects expected from normal use. | | | | | | |
| | | Ingestion : Not a likely route of exposure due to the form of the product. May cause gastrointestinal discomfort/irritation if swallowed. | | | | | | |
| | | Inhalation: No adverse effects expected from normal use. Intentional misuse by deliberately concentrating and | | | | | | |
| | | inhaling the contents may cause nausea, vomiting, and signs of central nervous system depression (headache, | | | | | | |
| | dizziness, and drowsiness), and rapid suffocation by displacing oxygen. | | | | | | | |
| | Potential Chronic | None known | | | | | | |
| 1 | Health Effects: | | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

| Acute Toxicity | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | | | | |
|------------------|---|--|--|--|--|--|--|--|
| Acute Toxicity. | Isobutane: CAS 75-28-5 | | | | | | | |
| | Oral Toxicity: Study technically not feasible | | | | | | | |
| | Dermal Toxicity: Study technically not feasible | | | | | | | |
| | Inhalation LC50: 658 mg/L, 4 hours (Rat) | | | | | | | |
| | Propane: CAS 74-98-6 | | | | | | | |
| | Oral Toxicity: Study technically not feasible | | | | | | | |
| | | | | | | | | |
| | Dermal Toxicity: Study technically not feasible Inhalation LC50: 658 mg/L, 4 hours (Rat) | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | Oral LD50: 7060 mg/kg (Rat) | | | | | | | |
| | | | | | | | | |
| | Dermal LD50: 20,000 mg/kg (Rabbit) | | | | | | | |
| Olin Comosion | Inhalation LC50: > 60,000 ppm (114 mg/L), 1 hour (Mouse) | | | | | | | |
| | Product Summary/Conclusion: Based on available data, classification criteria are not met. Isobutane: CAS 75-28-5 | | | | | | | |
| irritation: | Study technically not feasible | | | | | | | |
| | Propane: CAS 74-98-6 | | | | | | | |
| | Study technically not feasible | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | Acute Dermal Irritation/Corrosion, OECD 404, Rabbit: Not irritating to skin | | | | | | | |
| | Modified Draize 1944 for Human Repeat Occluded (95% active): Slightly irritating under extreme repeat | | | | | | | |
| | dose situations | | | | | | | |
| Serious Eve | Product Summary/Conclusion: Causes serious eye irritation. | | | | | | | |
| | Isobutane: CAS 75-28-5 | | | | | | | |
| | Study technically not feasible | | | | | | | |
| | Propane: CAS 74-98-6 | | | | | | | |
| | Study technically not feasible | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | Acute Eye Irritation/Corrosion, OECD 405, Rabbit (100% active): eye irritant (Category 2A) | | | | | | | |
| | Product Summary/Conclusion: Based on available data, classification criteria are not met. | | | | | | | |
| Sensitization: | Isobutane: CAS 75-28-5 | | | | | | | |
| | Respiratory/Skin Sensitization: No indication of respiratory or skin sensitization from petroleum gases. | | | | | | | |
| | Propane: CAS 74-98-6 | | | | | | | |
| | Respiratory/Skin Sensitization: No indication of respiratory or skin sensitization from petroleum gases. | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | Respiratory Sensitization: No reports of human respiratory sensitization | | | | | | | |
| | Skin Sensitization: No skin sensitization evident in animal studies at 75% concentration. | | | | | | | |
| | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at | | | | | | | |
| | levels greater than or equal to 0.1% are listed as a mutagen in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | In-vitro: Negative for bacterial reverse mutation test (OECD 471) in Salmonella typhimurium up to | | | | | | | |
| | maximum plate concentration of 10 mg/plate, with and without metabolic activation | | | | | | | |
| Carcinogenicity: | No components at levels greater than or equal to 0.1% are listed as a human carcinogen in EU Regulation (EC) No. 1272/2008 [CLP], IARC, US-OSHA, or NTP. | | | | | | | |
| Reproductive | Product Summary/Conclusion: Based on available data, classification criteria are not met. No components at | | | | | | | |
| Toxicity: | levels greater than or equal to 0.1% are listed as a reproductive toxin in EU Regulation (EC) No. 1272/2008 [CLP]. | | | | | | | |
| | Ethanol: CAS 64-17-5 | | | | | | | |
| | Two-Generation Reproduction Toxicity, OECD 416, Mouse, Oral: NOAEL 15% (20.7g/kg/day) (highest concentration tested) | | | | | | | |
| | Prenatal Developmental Toxicity, OECD 414, Rat, Inhalation: NOAEL (maternal toxicity) 16,000 ppm, NOAEL (teratogenicity) \geq 20,000 ppm (highest concentration tested) | | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

| | STOT-Single Exposure: | Based on available data, classification criteria are not met. |
|------|--------------------------|--|
| | STOT-Repeated | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | Exposure: | Isobutane: CAS 75-28-5 |
| | - | Sub-Chronic Inhalation Toxicity, Rat, 13 weeks (Liquified Petroleum Gas): NOAEC > 10,000 ppm |
| | | Propane: CAS 74-98-6 |
| | | Sub-Chronic Inhalation Toxicity, Rat, 13 weeks (Liquified Petroleum gas): NOAEC ≥ 10,000 ppm |
| | | Ethanol: CAS 64-17-5 |
| | | 90-Day Oral Toxicity, Mouse: NOAEL > 9400 mg/kg (total dose), LOAEL 9700 mg/kg |
| | | Repeated Dose Inhalation Toxicity, Rat, 4 weeks (6 hours/day, 5 days/week): NOAEC > 6130 ppm |
| | Aspiration Hazard: | Not classified due to form of the product. |
| | | No other relevant information available. |
| | other mormation. | |
| SEC | TION 12: Ecological | Information |
| | Toxicity: | Product Summary/Conclusion: Based on available data, classification criteria are not met. |
| | | No data available on the mixture. Environmental toxicity of the mixture derived from ingredient information, |
| | | concentrations present and in accordance with EU Regulation (EC) No. 1272/2008 [CLP/GHS]. |
| | | Isobutane: CAS 75-28-5 (Toxicity not likely due to volatility of petroleum gases.) |
| | | Aquatic Plants EC50: 7.71 - 16.5 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) |
| | | Crustacea EC50: 14.22 - 69.43 mg/L, 48 hours, QSAR Calculation (Petroleum Gases) |
| | | Fish LC50: 24.11 - 147.54 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) |
| | | Propane: CAS 74-98-6 (Toxicity not likely due to volatility of petroleum gases.) |
| | | Aquatic Plants EC50: 7.71 - 16.5 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) |
| | | Crustacea EC50: 14.22 - 69.43 mg/L, 48 hours, QSAR Calculation (Petroleum Gases) |
| | | |
| | | Fish LC50: 24.11 - 147.54 mg/L, 96 hours, QSAR Calculation (Petroleum Gases) Ethanol: CAS 64-17-5 |
| | | |
| | | Aquatic Plants EC50: 275 mg/L, 72 hours (Chlorella vulgaris: fresh water algae) |
| | | Crustacea LC50: 12,340 mg/L, 48 hours (Daphnia magna); EC50: 23,874 mg/L, 24 hours (Artemia salina) |
| | | Fish LC50: > 10,000 mg/L, 96 hours (rainbow trout); > 13,400 mg/L, 96 hours (fathead minnow) |
| 12.2 | Persistence and | Isobutane: CAS 75-28-5 |
| | Degradability: | Readily biodegradable |
| | | Propane: CAS 74-98-6 |
| | | Readily biodegradable |
| | | Ethanol: CAS 64-17-5 |
| | | Readily biodegradable |
| 12.3 | Bioaccumulative Poten | |
| | | Isobutane (CAS 75-28-5): 2.76 (log K _{ow}) |
| | n-octanol/water | Propane (CAS 74-98-6): 2.36 (log K _{ow}) |
| | | Ethanol (CAS 64-17-5): -0.31 (Log K _{ow}) |
| | Bioconcentration | |
| | Factor (BCF): | Not available |
| 12.4 | Mobility in Soil: | No data available |
| | Results of PBT and | |
| | vPvB Assessment: | Not available |
| 12.6 | Other Adverse | No other larger on the second of the state of evidence of the second of |
| | Effects: | No other known adverse environmental effects or critical hazards. |
| | | |
| SEC | TION 13: Disposal C | Considerations |
| 13.1 | Waste Treatment Metho | |
| | | Dispose of waste material and containers in accordance with appropriate local, state, regional, and national |
| | Waste Disposal: | regulations. Do not dispose through sewage. Empty containers should be taken to an approved waste handling |
| | | site for recycling or disposal. U.S. EPA Waste Number: RCRA D001/Unlisted Ignitable Hazardous Waste. |
| L | Special Precautions: | Observe all precautions for ignitable waste and pressurized container. |
| | | · · · · · · · · · · · · · · · · · · · |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

Loma DRY SHAMPOO

| SEC | | port Information | - | | | | | | | |
|--|--|---|--------------|---------------|------------------------------------|------------------------|------------------------|------------------------|------------------------|--|
| Shipment in Consumer Packaging - Limited Quantity | | | IMDG (Sea) | | IATA (Air) | | ADR (Road) | RID | ADN | |
| | | uantity (Ground) | Domestic | Export | Domestic | Export | | (Rail) | (Waterways) | |
| 14.1 | UN Number: | Not applicable | UN1950 | UN1950 | ID8000 | UN1950 | UN1950 | UN1950 | UN1950 | |
| 14.2 | UN Proper Shippi Name: | ing Not applicable | Aerosols | Aerosols | Consumer Commodity | Aerosols, flammable | Aerosols, flammable | Aerosols, flammable | Aerosols, flammable | |
| 14.3 | Transport Hazard Classes: | Not applicable | 2.1 | 2.1 | 9 | 2.1 | 2.1 | 2.1 | 2.1 | |
| | | \diamond | \diamond | | $\langle \mathbf{\hat{v}} \rangle$ | | | | | |
| 14.4 | Packing Group: | None | None | None | None | None | None | None | None | |
| 14.5 | Environmental Hazards: | None | None | None | None | None | None | None | None | |
| 14.6 | Special Precautio | | hin user's p | premises: Tra | ansport in closed con | tainers that | are upright an | d secure. Re | ad SDS before | |
| | for User: | handling. | | | | | | | | |
| 14.7 | Transport in Bulk According to Ann of Marpol and the Code: | ex II | е | | | | | | | |
| SEC | TION 15: Regul | atory Information | on | | | | | | | |
| | | | | /Legislatior | Specific for the Su | bstance or | Mixture: | | | |
| | | n (EC) No. 1907/200 | | | 0) and Annexes XIV | | | No compone | nts in this | |
| | EU Directive 2012/18/EU on major accident hazards involving dangerous substances: Isobutane (CAS 75-28-5), Propane (CAS 74-98-6), Ethanol (CAS 64-17-5) | | | | | | | | | |
| | EU Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended: No components this product are listed. | | | | | | components in | | | |
| | EU Regulation listed. | n (EC) No. 850/2004 | 4 on persis | tent organi | c pollutants, Annex | l, as amen | ded: No comp | onents in this | s product are | |
| | | | | | nport of dangerous | chemicals, | Annex I (part | s 1 - 3) & Ar | nnex V, as | |
| | amended: No components in this proc | | | | | | | | | |
| | | | | | elease and Transfer | | | | uct are listed. | |
| | | | | | ional regulations for v | vork with ch | emical agents | | | |
| | | TPQ: No component | | | | | | | | |
| | | RQ: No component | | | ed. | | | | | |
| | | /312: Not applicable | | | | | | | | |
| | | : No components in | - | | | | | | | |
| | | | - | | ous Waste: Isobutane | - | | bs | | |
| | | | | | 10,000 lbs; Propane | - 10,000 lbs | | | | |
| | | er Act (CWA): No c | | | | | | | | |
| | | ulations: Follow sta | te regulatio | ons for work | with chemical agents | | | | | |
| 15.2 | .2 Chemical Safety Assessment: No Chemical Safety Assessment has been carried out. | | | | | | | | | |
| 0-0 | | 1 | | | | | | | | |
| | TION 16: Other | | | | | | | | | |
| Lege | | | | | I Industrial Hygienists | | | | | |
| Abbre | | DN: European Agreement Concerning International Carriage of Dangerous Goods by Inland Waterways | | | | | | | | |
| | | ADR: European Agreement Concerning International Carriage of Dangerous Goods by Road | | | | | | | | |
| | | ELV: Binding Occup | | osure Limit \ | /alues | | | | | |
| CAS | | S: Chemical Abstrac | ts Service | | | | | | | |

Prepared to US-OSHA Standards and Regulation (EC) No. 1907/2006

SDS Revision: 2.0

SDS Revision Date: 22Feb19

| | CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act | | | | | | | |
|-------------------|---|--|--|--|--|--|--|--|
| | CLP: Classification, Labelling and Packaging of Substances and Mixtures | | | | | | | |
| | DOT: (US) Department of Transportation | | | | | | | |
| | EC: European Commission | | | | | | | |
| | EC50: Effective Concentration, 50% | | | | | | | |
| | EPA: (US) Environmental Protection Agency | | | | | | | |
| | EU: European Union | | | | | | | |
| | GHS: Globally Harmonized System of Classification and Labelling Chemicals | | | | | | | |
| | IARC: International Agency for the Research of Cancer | | | | | | | |
| | IATA: International Air Transport Association | | | | | | | |
| | IBC: Intermediate Bulk Container | | | | | | | |
| | IDHL: Immediately Dangerous to Life or Health Concentrations | | | | | | | |
| | IMDG: International Maritime Dangerous Goods | | | | | | | |
| | IOELV: Indicative Occupational Exposure Limit Values | | | | | | | |
| | | | | | | | | |
| | LC50: Lethal Concentration, 50% | | | | | | | |
| | LD50: Lethal Dose, 50% | | | | | | | |
| | LOAEL: Lowest Observed Adverse Effect Level | | | | | | | |
| | Log K _{ow} : Logarithm of the n-octanol/water partition coefficient | | | | | | | |
| | NIOSH: National Institute for Occupational Safety and Health | | | | | | | |
| | NOAEC: No Observed Adverse Effect Concentration | | | | | | | |
| | NOAEL: No Observed Adverse Effect Level | | | | | | | |
| | NTP: National Toxicology Program | | | | | | | |
| | OECD: Organisation for Economic Co-operation and Development | | | | | | | |
| | OEL: Occupational Exposure Limit | | | | | | | |
| | PBT: Persistent, Bioaccumulative, and Toxic | | | | | | | |
| | vPvB: very Persistent and very Bioaccumulative | | | | | | | |
| | PEL: Permissible Exposure Limit | | | | | | | |
| | QSAR: Quantitative Structure-Active Relationship | | | | | | | |
| | RCRA: Resource Conservation and Recovery Act | | | | | | | |
| | REL: Recommended Exposure Limit | | | | | | | |
| | RID: Regulations Concerning International Carriage of Dangerous Goods by Rail | | | | | | | |
| | RQ: Reportable Quantity | | | | | | | |
| | SARA: Superfund Amendments and Reauthorization Act | | | | | | | |
| | STEL: Short Term Exposure Limit | | | | | | | |
| | STOT: Specific Target Organ Toxicity | | | | | | | |
| | TLV: Threshold Limit Value | | | | | | | |
| | TPQ: Threshold Planning Quantity | | | | | | | |
| | TQ: Threshold Quantity | | | | | | | |
| | TWA: Time Weighted Average | | | | | | | |
| | UN: United Nations | | | | | | | |
| | US: United States | | | | | | | |
| Evelvetion Mathed | US-OSHA: United States Occupational Safety & Health Administration | | | | | | | |
| Evaluation wethod | s Used for Classification of the Mixture: Calculation method | | | | | | | |
| Training Advice: | It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards | | | | | | | |
| Training Auvice. | associated with the product. | | | | | | | |
| Disclaimer: | This Safety Data Sheet is intended to provide a brief summary of our knowledge and guidance regarding the use of this | | | | | | | |
| Discialitier. | product. The information set forth herein has been compiled from sources considered to be reliable and is believed to be | | | | | | | |
| | accurate as of the date of publication. This information is offered in good faith by Innovative Salon Products, Inc. and the | | | | | | | |
| | accuracy, suitability or completeness is not guaranteed, and no warranties of any type, either expressed or implied, are | | | | | | | |
| | provided. If this product is combined with other materials, all component properties must be considered. The user assumes | | | | | | | |
| | all liability for any damage or from any hazards inherent in the nature of the product. | | | | | | | |
| Last Revision | | | | | | | | |
| Date: | 21Apr15 | | | | | | | |
| Revision | | | | | | | | |
| Information: | Updated all sections for content and format to current information. Added EU requirements. | | | | | | | |
| | 1 | | | | | | | |