

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS: COLOR WOW CURLS SHAMPOO  
**Date:** 14-March-2022  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands LLC  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton, CT 06897  
  
**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Damage Category 1	Not Hazardous

Label Elements:

### Danger!



**Hazard**  
Serious eye damage.

### Precautionary Phrases

P264 Wash thoroughly after handling.  
P280 Wear eye protection.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER or doctor

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Fatty acids, C12-18, Me esters sulfonated, Sodium salts	149458-07-1	1-5
Sodium Lauryl Sulfoacetate	1847-58-1	<2

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 20 minutes while holding the eyelids open to assure that the entire surface is flushed. Get immediate medical attention.

**Skin Contact:** Product is intended to contact hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Direct eye contact causes severe eye irritation with pain, tearing, and possible damage. Inhalation may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** Immediate medical attention may be required for direct eye contact.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Fatty acids, C12-18, Me esters sulfonated, Sodium salts	None Established
Sodium Lauryl Sulfoacetate	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear, moderately viscous lotion.

<b>Color:</b>	Pale yellow
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>65%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Soluble
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.5-5.7
<b>Relative Density:</b>	1.01 – 1.03
<b>Viscosity:</b>	DV-E RV #3 @ 10rpm (4,800 – 7,500 cps)
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not applicable
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not applicable
<b>UEL:</b>	Not applicable

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair. No hazardous effects expected.
<b>Eye Contact:</b>	Causes severe irritation with pain, tearing, and possible damage.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.
<b>Carcinogenicity:</b>	None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.
<b>Chronic toxicity:</b>	None currently known.

#### ACUTE TOXICITY VALUES:

Product ATE: LD50 Oral >2000 mg/kg; LD50 Dermal >2000 mg/kg  
Fatty acids, C12-18, Me esters sulfonated, Sodium salts: LD50 Oral Rat >5,000 mg/kg; LD50 Dermal Rabbit >2,000 mg/kg  
Sodium Lauryl Sulfoacetate: LD50 Oral Rat 700 mg/kg, LD50 Dermal Rabbit >2,000 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Harmful to aquatic life with long lasting effects.

Fatty acids, C12-18, Me esters sulfonated, Sodium salts:

LC50: Fish 4.7 mg/L/96 hr.

EC50: Daphnia Magna: 6.25 mg/L/48 hr.

Sodium Lauryl Sulfoacetate:

LC50: Fish 4.2 mg/L/96 hr.

EC50: Daphnia Magna. 5.9 mg/L/48 hr.

EC50: Algae 1.9 mg/L/72 hr.

#### Persistence and Degradability:

Fatty acids, C12-18, Me esters sulfonated, Sodium salts: Expected to be readily biodegradable.

Sodium Lauryl Sulfoacetate: Readily biodegradable

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 3	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 3	Fire: 0	Physical Hazard: 0

**Date of Current Revision:** March 14, 2022

**Revision Summary:** New SDS

**Date of Previous Revision:** N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS: COLOR WOW EXTRA CONDITIONER FOR CURLY HAIR  
**Date:** 14-March-2022  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands LLC  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Damage Category 1	Not Hazardous

Label Elements:

### Danger!



### Statements of Hazard

H318 Causes serious eye damage.

### Precautionary Phrases

P264 Wash thoroughly after handling.  
P280 Wear eye protection.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER or doctor

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Stearamidopropyl dimethylamine	7651-02-7	<2
1-Propanaminium, 2-hydroxy-N-(2-hydroxypropyl)-N,N-dimethyl-, esters with fatty acids, C18 unsatd., Me sulfates (salts)	1474044-71-7	<2
Behentrimonium Methosulfate	81646-13-1	<1

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 20 minutes while holding the eyelids open to assure that the entire surface is flushed. Get immediate medical attention.

**Skin Contact:** Product is intended to contact hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Direct eye contact causes severe eye irritation with pain, tearing, and possible damage. Inhalation may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** Immediate medical attention may be required for direct eye contact.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Stearamidopropyl dimethylamine	None Established
1-Propanaminium, 2-hydroxy-N-(2-hydroxypropyl)-N,N-dimethyl-, esters with fatty acids, C18 unsatd., Me sulfates (salts)	None Established
Behentrimonium Methosulfate	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White, glossy cream.
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>70%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Soluble
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	4.0-4.4
<b>Relative Density:</b>	0.98 – 1.00
<b>Viscosity:</b>	DV-E SP 94, TD @ 10rpm (50,000 – 80,000 cps)
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not applicable
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not applicable
<b>UEL:</b>	Not applicable

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair. No hazardous effects expected.
<b>Eye Contact:</b>	Causes severe irritation with pain, tearing, and possible damage.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.
<b>Carcinogenicity:</b>	None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.
<b>Chronic toxicity:</b>	None currently known.

#### ACUTE TOXICITY VALUES:

Product ATE: LD50 Oral >2000 mg/kg; LD50 Dermal >2000 mg/kg  
Stearamidopropyl dimethylamine: LD50 Oral Rat >2,000 mg/kg; LD50 Dermal Rabbit >2,000 mg/kg  
1-Propanaminium, 2-hydroxy-N-(2-hydroxypropyl)-N,N-dimethyl-, esters with fatty acids, C18 unsatd., Me sulfates (salts):  
LD50 Oral Rat >2,000 mg/kg, LD50 Dermal Rat >2,000 mg/kg  
Behentrimonium Methosulfate: LD50 Oral Rat 3,190 mg/kg, LD50 Dermal Rabbit 4,350 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Harmful to aquatic life with long lasting effects.

Stearamidopropyl dimethylamine:  
LC50 Oncorhynchus mykiss: 0.1- <1.0 mg/L/96 hr.  
EC50: Daphnia Magna: 0.38 mg/L/48 hr.  
EC50: Pseudokirchneriella subcapitata: 0.14 mg/L/72 hr.

1-Propanaminium, 2-hydroxy-N-(2-hydroxypropyl)-N,N-dimethyl-, esters with fatty acids, C18 unsatd., Me sulfates (salts):  
LC50 Cyprinus carpio: >10 mg/L/96 hr.  
EC50: Daphnia Magna: >8.6 mg/L/48 hr.  
EC50: Pseudokirchneriella subcapitata: 0.95 mg/L/72 hr.  
Behentrimonium Methosulfate:  
LC50 Brachydanio rerio (Zebra Fish): 3.5 mg/L/96 hr.  
EC50: Daphnia Magna: 1.39 mg/L/48 hr.

**Persistence and Degradability:**

Stearamidopropyl dimethylamine: Readily biodegradable

1-Propanaminium, 2-hydroxy-N-(2-hydroxypropyl)-N,N-dimethyl-, esters with fatty acids, C18 unsatd., Me sulfates (salts):  
Readily biodegradable

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with household trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 3	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 3	Fire: 0	Physical Hazard: 0

**Date of Current Revision:** April 12, 2022

**Revision Summary:** Correction to Sections 3, 8, 11, & 12.

**Date of Previous Revision:** March 14, 2022



# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS – COLOR WOW CURLY BI-PHASE STYLING SPRAY  
**Date:** 14-March-2022  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands LLC  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Aspiration Hazard Category 1	Not Hazardous

Label Elements:

**Danger!**



Statements of Hazard	Precautionary Phrases
H304 May be fatal if swallowed and enters airways.	P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor. P331 Do NOT induce vomiting. P405 Store locked up. P501 Dispose of contents and container in accordance with local and national regulations

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Isohexadecane	93685-80-4	5-10
Hemisqualane	3891-98-3	5-10

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** DO NOT induce vomiting. If the victim is fully conscious, have them rinse their mouth with water. Get immediate medical assistance by calling a doctor or poison center.

**Most important symptoms:** Aspiration hazard – may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal. Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** Immediate medical treatment is required for ingestions which may result in an aspiration hazard. Material may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Do not attempt to take action without suitable protective equipment. Wear self-contained breathing apparatus and complete protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Isohexadecane	None established
Hemisqualane	None established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Product separates on standing to form two distinct layers of a non-viscous thin liquid.
<b>Color:</b>	Top layer: Clear purple / violet liquid. Bottom layer: Hazy blue / green liquid.
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	Not determined
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	Top layer: Not determined Bottom layer: 6.2 – 6.8
<b>Density (Relative):</b>	Top layer: 0.85-0.87 Bottom layer: 1.00-1.02
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	Aspiration hazard – may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal. Swallowing may also cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

#### ACUTE TOXICITY VALUES:

<b>Isohexadecane:</b>	LD50 Oral Rat: >5,000 mg/kg; LD50 Skin Rabbit: >2,200 – 2,500 mg/kg. LC50 Inhalation Rat: >4.95 mg/L/4 hr. (Maximum attainable vapor concentration – no deaths)
<b>Hemisqualane:</b>	LD50 Oral Rat: >5,000 mg/kg; LD50 Skin Rabbit: >5,000 mg/kg. LC50 Inhalation Rat: >2.19 mg/L/4 hr.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Toxic to aquatic life. Harmful to aquatic life with long lasting effects.
<b>Isohexadecane:</b>	LL50 Fish > 1,028 mg/L/96 hr. LL50 Daphnia Magna >1,000 mg/L/48 EL50 Pseudokirchnerella subcapitata >1,000 mg/L/72

Hemisqualane: NOEC Fish >66 ug/L (Saturated solution)  
NOEC Daphnia Magna >100% of saturated solution.

**Persistence and Degradability:**

Isohexadecane: Readily biodegradable  
Hemisqualane: Inherently biodegradable but not considered readily biodegradable.

**Bio-accumulative Potential:**

Isohexadecane: BCF 4792 L/kg ww  
Hemisqualane: BCF 1944 L/kg ww

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with household trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 3	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 3	Fire: 0	Physical Hazard: 0

**Revision History:**

<b>Date of Current Revision:</b>	14 March 2022
<b>Revision Summary:</b>	New SDS
<b>Date of Previous Revision:</b>	N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS – COLOR WOW PRE-CLEANSE DETANGLER  
**Date:** 14-March-2022  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified

**Company Information:** **Federici Brands LLC**  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Glycerin	56-81-5	1-10

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation.

**Indication of immediate medical attention and special treatment, if needed:**  
Immediate medical attention should not be required.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible but may burn under fire conditions after water has evaporated. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Glycerin (as mist)	15 mg/m <sup>3</sup> TWA OSHA PEL (total dust) 5 mg/m <sup>3</sup> TWA OSHA PEL (respirable fraction)

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles if needed to avoid eye contact.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White liquid-gel
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>70%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	3.9 – 4.3
<b>Relative Density:</b>	1.00 – 1.02
<b>Viscosity:</b>	DV-E sp. #6 at 10rpm (3,000-6,500 cps)
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined

<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No hazardous effects expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product at 0.1% or greater is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Glycerin:	LD50 Oral Rat: 20,000 mg/kg
	LD50 Skin Guinea pig: 20,800 mg/kg

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity:

Glycerin:	LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.
	EC50 Daphnia Magna: 1,955 mg/L/48 hr.

### Persistence and Degradability:

Glycerin:	Readily bio-degradable
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**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with household trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per OSHA HAZCOM 2012 GHS in Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 0	Physical Hazard: 0

### Revision History:

<b>Date of Current Revision:</b>	14 March 2022
<b>Revision Summary:</b>	New SDS
<b>Date of Previous Revision:</b>	N/A



## SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS: COLOR WOW CURL COCKTAIL  
**LEAVE-IN CONDITIONER**

**Date:** 14-March-2022  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands LLC  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

### 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

**GHS/HAZCOM 2012 Classification:**

Health	Physical
Eye Irritation Category 2 Specific Target Organ Toxicity - Repeated Exposure Category 2	Not Hazardous

Label Elements:

**Warning!**



#### Statements of Hazard

H319 Causes serious eye irritation.  
H373 May cause damage to gastro-intestinal system through prolonged or repeated ingestion.

#### Precautionary Phrases

P264 Wash thoroughly after handling.  
P280 Wear eye protection.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical attention.  
P501 Dispose of contents and container in accordance with local and national regulations

**Commented [1]:** Missing STOT P phrases

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Behentrimonium Methosulfate	81646-13-1	<3
Glycerin	56-81-5	<3

### 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

**Material name:** FEDERICI BRANDS: COLOR WOW CURLY CURL COCKTAIL LEAVE-IN CONDITIONER  
**Date:** 03-14-2022

Page 1 of 4

**Skin Contact:** Product is intended to contact hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Direct eye contact causes serious eye irritation with redness, tearing, and pain. Inhalation may cause mild respiratory irritation. May cause damage to gastro-intestinal system through prolonged or repeated ingestion.

**Indication of immediate medical attention and special treatment, if needed:**  
Immediate medical attention should not be required.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Behentrimonium Methosulfate	None established
Glycerin (as mist)	15 mg/m <sup>3</sup> TWA OSHA PEL (total dust) 5 mg/m <sup>3</sup> TWA OSHA PEL (respirable fraction)

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White, medium viscosity lotion. Thickens over time.  
**Color:** White  
**Form:** Liquid  
**Odor:** Characteristic  
**Melting/Freezing Point:** Not determined  
**Boiling Point / Range:** Not determined  
**Percent Volatile:** >70%  
**Evaporation Rate:** Not determined  
**Vapor Pressure:** Not determined  
**Vapor Density:** Not determined  
**Solubility:** Soluble  
**Partition Coefficient (n-octanol/water):** Not determined  
**pH:** 4.3-4.9  
**Relative Density:** 1.01 – 1.03  
**Viscosity:** DV-E SP 94, TD @ 10rpm (6,500 – 9,500 cps)  
**VOC:** Not determined  
**Autoignition Temperature:** Not determined  
**Decomposition Temperature:** Not determined  
**Flash Point:** Not applicable  
**Flammability (Solid, Gas):** Not applicable  
**Flammability Limits:**  
**LEL:** Not applicable  
**UEL:** Not applicable

## 10. STABILITY AND REACTIVITY

**Reactivity:** Non-reactive  
**Chemical stability:** Stable  
**Possibility of hazardous reactions:** Will not occur.  
**Conditions to avoid:** None  
**Incompatible materials:** Strong oxidizers.  
**Hazardous decomposition products:** Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

**Inhalation:** Inhalation of mists may cause mild respiratory irritation.  
**Skin Contact:** This product is intended for use on the hair. No hazardous effects expected.  
**Eye Contact:** Causes serious eye irritation with redness, pain, and tearing.  
**Ingestion:** May cause gastrointestinal disturbances.  
**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.  
**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Product ATE: LD50 Oral >2000 mg/kg; LD50 Dermal >2000 mg/kg  
Behentrimonium Methosulfate:  
LD50 Oral Rat 3,190 mg/kg, LD50 Dermal Rabbit 4,350 mg/kg  
Glycerin: LD50 Oral Rat: 20,000 mg/kg; LD50 Skin Guinea pig: 20,800 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Harmful to aquatic life with long lasting effects.

Behentrimonium Methosulfate:

LC50 Brachydanio rerio (Zebra Fish): 3.5 mg/L/96 hr.

EC50: Daphnia Magna: 1.39 mg/L/48 hr.

Glycerin: LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.

EC50 Daphnia Magna: 1,955 mg/L/48 hr.

**Persistence and Degradability:**

Behentrimonium Methosulfate: Readily biodegradable.

Glycerin: Readily bio-degradable

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with household trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 2 Fire: 0 Instability: 0  
**HMIS Rating:** Health: 2\* Fire: 0 Physical Hazard: 0  
\*Chronic health

**Date of Current Revision:** March 14, 2022

**Revision Summary:** New SDS

**Date of Previous Revision:** N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW RAISE THE ROOT THICKENING HAIR SPRAY  
**Date:** 04-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A	Flammable Liquid Category 2

Label Elements:



### DANGER!

H319 Causes serious eye irritation.

H225 Highly Flammable Liquid and vapor.

P210 Keep away from heat, sparks, open flames, and hot surfaces. No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment

P241 Use explosion-proof electrical, ventilating and lighting equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash exposed skin thoroughly after handling.

P280 Wear protective gloves, and eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P370 + P378 In case of fire: Use dry chemical, CO<sub>2</sub>, water spray or alcohol resistant foam to extinguish.

P403 + P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents and container in accordance with local and national regulations.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Alcohol Denatured	64-17-5	50-60

## 4. FIRST AID MEASURES

### Eye Contact:

Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact causes eye irritation. Inhalation of mists may cause mild respiratory irritation. May cause dizziness, head ache, nausea, and vomiting through prolonged or repeated ingestion.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Dry chemical, CO<sub>2</sub>, water spray or alcohol resistant foam.

**Specific hazards arising from the chemical:** Highly flammable liquid and vapor. Vapors are heavier than air and will travel along surfaces to remove ignition sources and flash back. Vapors will collect in low areas. Vapors may be ignited by static sparks. Flames may be invisible in daylight. Combustion may produce oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Absorb with an inert material. Use non-sparking tools and equipment. Collect into a suitable container for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use this product with adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. Do not smoke while using. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Keep away from heat, sparks, and flame. Store in a cool dry place. Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Exposure Guidelines:

Component	Exposure Limits
Alcohol Denatured	1000 ppm ACGIH STEL 1000 ppm OSHA PEL

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

### Personal protective equipment

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.  
Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, pale yellow liquid
<b>Color:</b>	Pale yellow
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>90%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	4.0 – 6.0
<b>Relative Density:</b>	0.90 – 0.92
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	59 °F (15 °C)
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	Avoid heat, flames and sparks
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact causes irritation.
<b>Ingestion:</b>	May result in nervous system effects including headache, sleepiness, dizziness, slurred speech, and blurred vision. Adverse effects are not expected under normal use.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA. Ingestion of alcoholic beverages is known to cause cancer in humans (IARC group 1).

**Chronic toxicity:** Ethanol when consumed as a beverage has been found to cause damage to the liver, nervous system and reproductive system.

#### ACUTE TOXICITY VALUES:

Not acutely toxic.

Ethanol:	LD50 oral rat: 7060 mg/kg
	LC50 inhalation rat 117 – 125 mg/L/ 4 hr.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.  
Ethanol: LC50 Fathead Minnow 14,200 mg/L/96 hr.  
EC50: Daphnia Magna: 9,268-14,221 mg/L/48 hr.  
EC50 Chlorella pyrenoidosa (Green algae; growth inhibition) 9,310 mg/L/48 hr.

**Persistence and Degradability:**  
Ethanol: Readily biodegradable.  
**Bio-accumulative Potential:**  
Ethanol: Not expected to bio-accumulate  
**Mobility in Soil:**  
Ethanol: Very high mobility in soil

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Department of Transportation (DOT) Requirements

Basic Shipping Requirements:  
Proper shipping name Ethanol Solution  
Hazard class 3  
UN number UN1170  
Packing group II

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313 (40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 2 Fire: 3 Instability: 0  
**HMIS Rating:** Health: 2 Fire: 3 Physical Hazard: 0

### Revision History:

**Date of Current Revision:** 04 December 2019  
**Revision Summary:** Classification review and format update. Changes to Sections 1 and 15.  
**Date of Previous Revision:** 18 November 2016



# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** COLOR WOW CULT FAVORITE HAIR SPRAY  
**Date:** 13-March-2019  
**CAS#:** Mixture  
**Product use:** Hair care  
**Restrictions on use:** None Identified  
**Company Information:** **Federici Brands Ltd.**

47-57 Marylebone Lane  
3rd floor  
London W1U 2NT  
Telephone: +44 (0) 207 313 2360

Federici Brands  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton CT 06897 Telephone: (203) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Physical	Health
Flammable Aerosol Category 1 Gases Under Pressure: Compressed Gas	Eye Irritant Category 2A

### GHS Label Elements:



### Danger!

#### Statements of Hazard

Extremely flammable aerosol.  
Contains gas under pressure; may explode if heated.  
Causes serious eye irritation.

#### Precautionary Phrases

Keep away from heat, sparks, open flames, and hot surfaces. No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized Container. Do not pierce or burn, even after use.  
Wash thoroughly after handling.  
Wear eye protection.  
IF IN 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 attention.  
Protect from sunlight. Do not exposure to temperatures exceeding 50°C / 122°F.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
1,1-Difluoroethane (Propellant)	75-37-6	20-30%
Dimethyl Ether (Propellant)	115-10-6	5-15%
Ethanol	64-17-5	45-55%

## 4. FIRST AID MEASURES

<b>Eye Contact:</b>	Flush the eyes with large amounts of water for 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.
<b>Skin Contact:</b>	Product is intended to contact the hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists. For frostbite: warm injured area in warm (tepid) water.
<b>Inhalation:</b>	None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.
<b>Ingestion:</b>	Ingestion is an unlikely route exposure for aerosol products. If large amounts are swallowed, seek medical advice.
<b>Most important symptoms:</b>	Contact causes serious eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation. Direct contact with escaping gas under pressure may cause frostbite. Exposure to high concentrations can induce anesthetic effects progressing from dizziness, weakness, nausea, to unconsciousness.
<b>Indication of immediate medical attention and special treatment, if needed:</b>	None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** Extremely flammable aerosol. Contents under pressure. Keep away from ignition source and open flames. Exposure of containers to heat and flames can cause them to rupture, often with violent force. Thermal decomposition may produce oxides of carbon and fluorine; and hydrogen fluoride.

**Special firefighting procedures:** Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Place leaking can in a pail in a well-ventilated area away from ignition sources until pressure has dissipated. Collect liquid using non-combustible absorbents and place into a suitable container for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use with adequate ventilation. Keep away from heat, sparks, hot surfaces and open flames. No smoking in storage or product use area. Keep out of the reach of children. Contents under pressure; do not puncture or incinerate containers. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Store in a cool, well-ventilated area, away from incompatible materials. Do not store in direct sunlight or above 120°F. **U.F.C. (NFPA 30B) Level 1 Aerosol.**

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
1,1-Difluoroethane (Propellant)	1000 ppm TWA AIHA WEEL
Dimethyl Ether (Propellant)	1000 ppm TWA AIHA WEEL
Ethanol	1000 ppm STEL ACGIH TLV 1000 ppm TWA OSHA TWA

**Engineering Controls:** General ventilation should be adequate for normal use. For operations where the TLVs may be exceeded, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits. Use explosion proof equipment where required.

## Personal protective equipment

<b>Respiratory protection:</b>	None under normal use conditions. For operations where the TLVs may be exceeded, a NIOSH approved respirator with an organic vapor cartridge and a dust/mist prefilter or supplied air respirator is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.
<b>Hand protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Protective gloves.
<b>Eye Protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles.
<b>Skin and body protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.
<b>Hygiene measures:</b>	Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid in an aerosol container
<b>Color:</b>	No color
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>85%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	7.5 – 7.9
<b>Relative Density:</b>	0.86 – 0.90 (Liquid component)
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	-41.8°F (-41°C) (Dimethyl Ether)
<b>Flammability (Solid, Gas):</b>	Flammable aerosol
<b>Flammability Limits:</b>	
<b>LEL:</b>	3.3% (Ethanol)
<b>UEL:</b>	19.0% (Ethanol)

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known

**Conditions to Avoid:** Keep away from excessive heat, sparks and open flames. Containers may rupture at temperatures > 120°F (48.8°C).

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Burning may produce oxides of carbon and fluorine; and hydrogen fluoride.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation. Exposure to high concentrations can induce anesthetic effects progressing from dizziness, weakness, nausea, to unconsciousness.
<b>Skin Contact:</b>	This product is intended for use on the hair. No adverse effects are expected. Direct contact with escaping gas under pressure may cause frostbite.
<b>Eye Contact:</b>	Contact causes serious irritation with redness and tearing.
<b>Ingestion:</b>	Ingestion is an unlikely route exposure for aerosol products. Swallowing may cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

1, 1-Difluoroethane: LC0 inhalation rat >420,000 ppm/ 4 hr.

Dimethyl Ether: LC50 inhalation rat 164,000 ppm/ 4 hr.

Ethanol: LD50 oral rat: 7060 mg/kg  
LC50 inhalation rat 117 – 125 mg/L/ 4 hr.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Ethanol: LC50 Fathead Minnow 14,200 mg/L/96 hr.  
EC50: Daphnia Magna: 9,268-14,221 mg/L/48 hr.  
EC50 Chlorella pyrenoidosa (Green algae; growth inhibition) 9,310 mg/L/48 hr.

**Persistence and Degradability:**

Ethanol: Readily biodegradable.

**Bio-accumulative Potential:**

Ethanol: Not expected to bio-accumulate

**Mobility in Soil:**

Ethanol: Very high mobility in soil

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

DOT Hazardous Materials Description: UN1950, Aerosols, Class 2.1, Ltd Qty

IMDG Dangerous Goods Description: UN1950, Aerosols, 2.1, Ltd Qty

IATA International Air Transport Association: UN1950, Aerosols, flammable, Class 2.1, Ltd Qty

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 4	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 2	Physical Hazard: 0

**Revision History:**

**Date of Current Revision:** March 13, 2019  
**Revision Summary:** New SDS  
**Date of Previous Revision:** N/A

# Federici Brands

## Safety Data Sheet

### 1. Identification

**Product name:** Color Wow Extra Shine Spray  
**Recommended use:** Cosmetics, personal care products  
**Restrictions on use:** None known  
**Supplier:** Federici Brands LLC  
195 Danbury Road  
Davenport Building 3<sup>rd</sup> Floor  
Wilton, CT 06897  
T (203) 762-7667

Federici Brands Ltd.  
47-57 Marylebone Lane  
3<sup>rd</sup> Floor  
London, W1U 2NT  
+44 (0) 207 313 2360

**Emergency number:** (844) 495-5969

**Date of issue:** 06/10/2019

### 2. Hazard(s) identification

#### Classification:

Physical hazards	Health hazards
Flammable aerosol Category 1 Gases under pressure Compressed gas	Acute toxicity (inhalation: vapor) Category 4 Eye irritation Category 2

#### GHS US labeling:

Danger!



CONTAINS: Silsesquioxanes, phenyl trime-

Hazard statements (GHS US)	Precautionary statements (GHS US)
H222 - Extremely flammable aerosol H280 - Contains gas under pressure; may explode if heated H319 - Causes serious eye irritation H332 - Harmful if inhaled	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 - Do not spray on an open flame or other ignition source. P251 - Pressurized container: Do not pierce or burn, even after use. P261 - Avoid breathing gas, spray, vapors. P264 - Wash hands thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear eye protection.  
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing  
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P312 - Call a POISON CENTER or doctor if you feel unwell  
P337+P313 - If eye irritation persists: Get medical attention.  
P410+P403 - Protect from sunlight. Store in a well-ventilated place.  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

### 3: Composition/Information on ingredients

Component	CAS-No.	Amount (%)
ethanol, ethyl alcohol	64-17-5	30-35
Hydrofluorocarbon 152A	75-37-6	35-40
Silsesquioxanes, phenyl trime-	70131-69-0	1-5

### 4. First-aid measures

**Inhalation:** Move the affected person to the fresh air. Get medical attention if symptoms occur.

**Skin:** Wash skin with plenty of water. Get medical advice if skin irritation persists.

**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 attention. Get medical attention if irritation develops and persists.

**Ingestion:** Call a poison center or a doctor if you feel unwell.

**Symptoms/effects:** May cause moderate irritation to the eyes. May cause drowsiness or dizziness. Harmful if inhaled.

**Immediate medical attention and special treatment, if necessary:** Not required.

### 5. Fire-fighting measures

**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam. Use extinguishing media appropriate for surrounding fire.

**Unsuitable extinguishing media:** None.

**Fire hazard:** Extremely flammable aerosol. Keep away from open flames, hot surfaces and sources of ignition. Vapors are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapors. Exposure to fire may cause containers to rupture/explode. This product is not classified as flammable or combustible.

**Explosion hazard:** Contains gas under pressure; may explode if heated. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

**Special protective equipment and precautions for fire-fighters:** Fight fire from safe distance and protected location. On heating, there is a risk of bursting due to internal pressure build-up. Cool down the containers exposed to heat with a water spray. Use shielding to protect from bursting cans. Do not attempt to take action without suitable protective equipment.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** Eliminate all ignition sources. Ventilate area. Avoid contact with eyes, skin and clothing. Wear suitable protective clothing.

**Methods and material for containment and cleaning up:** Collect spillage. Take up liquid spill into absorbent material. Leaking cans should be placed in a plastic bag or open pail until the pressure has dissipated. Absorb and/or contain spill with inert material, then place in suitable container. Notify authorities if product enters sewers or public waters. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

## 7. Handling and storage

**Precautions for safe handling:** 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. Pressurized container: Do not pierce or burn, even after use. Unplug electrical tools, motors, and appliances before spraying or bringing the can near any source of electricity. Electricity can burn a hole in the can and cause contents to burst into flames. To avoid serious burn injury, do not let the can touch battery terminals, electrical connections on motors or appliances, or any other source of electricity. Ensure adequate ventilation. Use only outdoors or in a well-ventilated area. Avoid contact with eyes, skin and clothing. Wear personal protective equipment. Wash hands with water and soap. Do not puncture or incinerate containers. Do not breathe vapors, spray, gas. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.

**Storage conditions:** Store locked up. Store in a cool, well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place.

**NFPA aerosol level:** 1

## 8. Exposure controls/personal protection

Exposure guidelines:	
Hydrofluorocarbon 152A	None established.
ethanol, ethyl alcohol	1900 mg/m <sup>3</sup> TWA OSHA PEL; 1000 ppm TWA OSHA PEL; 1000 ppm STEL ACGIH;
Cyclopentasiloxane	None established.
Silsesquioxanes, phenyl trime-	None established.
C12-15 ALKYL BENZOATE	None established.

**Appropriate engineering controls:** Provide adequate general and local exhaust ventilation. No particular/specific measures required.

**Environmental exposure controls:** Avoid release to the environment.

**Personal protective equipment:**

**Hand protection:** Wear suitable gloves

**Eye protection:** Use suitable eye protection

**Skin and body protection:** Wear suitable protective clothing

**Respiratory protection:** In case of insufficient ventilation, wear suitable respiratory equipment. In operations where exposure limits are exceeded or exposure levels are excessive, an approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

## 9. Physical and chemical properties

<b>Physical state</b>	: Liquid	<b>Relative density</b>	: No data available
<b>Color</b>	: Colorless	<b>Solubility</b>	: No data available
<b>Odor</b>	: characteristic	<b>Log Pow</b>	: No data available
<b>Odor threshold</b>	: No data available	<b>Auto-ignition temperature</b>	: No data available
<b>pH</b>	: No data available	<b>Decomposition temperature</b>	: No data available
<b>Melting point</b>	: Not applicable	<b>Viscosity, kinematic</b>	: No data available
<b>Freezing point</b>	: No data available	<b>Viscosity, dynamic</b>	: No data available
<b>Boiling point</b>	: No data available	<b>Explosion limits</b>	: No data available
<b>Flash point</b>	: No data available	<b>Explosive properties</b>	: No data available
<b>Relative evaporation rate (butyl acetate=1)</b>	: No data available	<b>Oxidizing properties</b>	: No data available
<b>Flammability (solid, gas)</b>	: Extremely flammable aerosol.		
<b>Vapor pressure</b>	: No data available		
<b>Relative vapor density at 20 °C</b>	: No data available		

No additional information available

## 10. Stability and reactivity

**Reactivity:** The product is non-reactive under normal conditions of use, storage and transport.

**Chemical stability:** Stable under normal conditions.

**Possibility of hazardous reactions:** No dangerous reactions known under normal conditions of use.

**Conditions to avoid:** Do not puncture or incinerate containers. Keep away from open flames, hot surfaces and sources of ignition. Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

**Incompatible materials :** Keep away from oxidizers, strong acids and strong bases. None known.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. Toxicological information

**Inhalation:** May cause minor irritation to the respiratory tract and to other mucous membranes. High concentration of vapors may induce: headache, nausea, dizziness. Intentional abuse may be harmful or fatal.

**Skin:** May cause slight irritation to the skin.

**Eyes:** May cause moderate irritation to the eyes. Eye irritation. May cause minor eye irritation.

**Ingestion:** May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

<b>Carcinogenicity:</b>	Not classified
Hydrofluorocarbon 152A:	None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU Substance Directive.
ethanol, ethyl alcohol:	None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU Substance Directive.
Silsesquioxanes, phenyl trime-:	None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU Substance Directive.
<b>Germ cell mutagenicity:</b>	Not classified



**Reproductive toxicity:** Not classified

**Numerical measures of toxicity:**

ATE US (vapors): 14.281 mg/l/4h

**The following are the toxicity values for the components:**

Hydrofluorocarbon 152A: No data available

ethanol, ethyl alcohol: Oral rat LD50-  $\approx$  10470 mg/kg;

Silsesquioxanes, phenyl trime-: Dermal rabbit LD50- > 2000 mg/kg; Inhalation rat LC50- 0.467 mg/l/4h;

**Skin corrosion/irritation** Not classified

**Serious eye damage/irritation** Causes serious eye irritation.

**Respiratory or skin sensitization** Not classified

**Germ cell mutagenicity** Not classified

**Carcinogenicity** Not classified

**Specific target organ toxicity – single exposure** Not classified

**Specific target organ toxicity – repeated exposure** Not classified

## 12. Ecological information

**Ecology - general:** Toxic to aquatic life.

**Ecotoxicity:**

ethanol, ethyl alcohol 14.2 g/l (g/l) Fish LC50; 100 mg/l (mg/l) Daphnia EC50

Silsesquioxanes, phenyl trime- 500 mg/l (mg/l) Fish LC50

**Persistence and degradability:** No data available

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**Other adverse effects:**

No data available

## 13. Disposal considerations

**Waste treatment methods:** Dispose of contents/container in accordance with licensed collector's sorting instructions.

## 14. Transport information

**Department of Transportation (DOT)**

**Proper Shipping Name (DOT)** : Aerosols

**UN-No.(DOT)** : UN1950

**Class (DOT)** : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

**Packing group (DOT)** :

**Hazard labels (DOT)** : Flammable gas

**Transport by sea**

**Proper Shipping Name (IMDG)** : AEROSOLS

**UN-No. (IMDG)** : 1950

**Class (IMDG)** : Gases

**Packing group (IMDG)** :

**Air transport**

**Proper Shipping Name (IATA)** : Aerosols, flammable

**UN-No. (IATA)** : 1950

**Proper Shipping Name (IATA)** : Aerosols, flammable

**Class (IATA)** : 2

**Packing group (IATA)** :

#### 15. Regulatory information

##### **SARA Section 313 - Emission Reporting:**

##### **CERCLA Section 103:**

This product is not subject to reporting under CERCLA. However, many states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

##### **SARA 302:**

Not applicable

**SARA Section 311/312 Hazard Classes:** Refer to Section 2 for OSHA Hazard Classification.

**TSCA:** All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

#### 16. Other information

Revision date : 06/10/2019

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW FINE TO NORMAL CONDITIONER  
**Date:** 25-January-2017  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands

47-57 Marylebone Lane  
3rd floor  
London W1U 2NT  
Telephone: +44 (0) 207 313 2360

Federici Brands  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton CT 06897 Telephone : (203) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment. Never return spills to original container for re-use.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Opaque white cream
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>85%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined

<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	3.85 – 4.20
<b>Relative Density:</b>	Not Determined
<b>Viscosity:</b>	Not Determined
<b>VOC:</b>	Not Determined
<b>Autoignition Temperature:</b>	Not Determined
<b>Decomposition Temperature:</b>	Not Determined
<b>Flash Point:</b>	Not Determined
<b>Flammability (Solid, Gas):</b>	Not Applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not Determined
<b>UEL:</b>	Not Determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

No data for product.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: None

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product contains the following substances known to the State of California to cause cancer and/or reproductive harm: None.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 0	Physical Hazard: 0

### Revision History:

<b>Date of Current Revision:</b>	January 25, 2017
<b>Revision Summary:</b>	Update to contact data and product components: Changes to Sections 1 & 15.
<b>Date of Previous Revision:</b>	October 23, 2014

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW MASQUE FOR STRAIGHT HAIR  
**Date:** 09-May-2019  
**CAS#:** Mixture  
**Product use:** Hair care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands Ltd.  
47-57 Marylebone Lane, 3<sup>rd</sup> Floor, London W1U 2NT  
Telephone: +44 (0) 207 313 2360  
  
Federici Brands LLC  
57 Danbury Rd. Davenport Building 3<sup>rd</sup>  
Wilton, CT 06897  
Telephone: (203) 762-7667  
  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Damage Category 1	Not Hazardous

Label Elements:



### DANGER!

H318 Causes serious eye damage.

P264 Wash exposed skin thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Glycerin	56-81-5	<2
Distearyldimonium Chloride	107-64-2	<2
Stearamidopropyl Dimethylamine	7651-02-7	<2
Behentrimonium Methosulfate	81646-13-1	<1

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 20 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get immediate medical attention.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If

irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Direct contact causes serious eye irritation with possible damage. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** Immediate medical attention may be required for direct eye contact.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Glycerin	5 mg/m <sup>3</sup> TWA OSHA PEL (Respirable fraction) 15 mg/m <sup>3</sup> TWA OSHA PEL (Total dust)
Distearyldimonium Chloride	None Established
Stearamidopropyl Dimethylamine	None Established
Behentrimonium Methosulfate	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.



**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.  
Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Pink, opaque crème
<b>Color:</b>	Pink
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>70%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	3.35 – 3.65
<b>Relative Density:</b>	0.985 – 0.995
<b>Viscosity:</b>	65,000- 85,000 cps DV-E @ 10 rpm
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact causes serious eye irritation and possible damage.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None expected.

#### ACUTE TOXICITY VALUES:

No data for product.  
Glycerin: LD50 Oral Rat: 20,000 mg/kg  
LD50 Dermal Guinea pig: 20,800 mg/kg  
Distearyldimonium Chloride:  
LD50 Oral Rat 11,300 mg/kg  
Stearamidopropyl Dimethylamine:  
LD50 Oral Rat >2,000 mg/kg

LD50 Dermal Rabbit >2,000 mg/kg  
Behentrimonium Methosulfate:  
LD50 Oral Rat 3,190 mg/kg  
LD50 Dermal Rabbit 4,350 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Glycerin: LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.  
EC50 Daphnia Magna: 1,955 mg/L/48 hr.

Distearyldimonium Chloride:  
LC50 Lepomis macrochirus 10.1 mg/L/96 hr.  
EC50 Daphnia Magna: 0.19 mg/L/48 hr.

Stearamidopropyl Dimethylamine:  
LC50: Oncorhynchus mykiss (Rainbow trout) >0.1-<1.0 mg/L/96 hr.  
EC50: Daphnia Magna: 0.38 mg/L/48 hr.

Behentrimonium Methosulfate:  
LC50 Brachydanio rerio (Zebra Fish): 3.5 mg/L/96 hr.  
EC50: Daphnia Magna: 1.39 mg/L/48 hr.

**Persistence and Degradability:** No data for product.

Behentrimonium Methosulfate: Readily biodegradable.

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 3	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 3	Fire: 0	Physical Hazard: 0

**Revision History:**

<b>Date of Current Revision:</b>	09 May 2019
<b>Revision Summary:</b>	New SDS
<b>Date of Previous Revision:</b>	N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW SHAMPOO  
**Date:** 25-January-2017  
**CAS#:** Mixture  
**Product use:** Hair Shampoo  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands

47-57 Marylebone Lane  
3rd floor  
London W1U 2NT  
Telephone: +44 (0) 207 313 2360

195 Danbury Road  
Davenport Building, Suite 300  
Wilton CT 06897  
Telephone : ( 203 ) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	>98
Glycerin	56-81-5	<2

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment. Never return spills to original container for re-use.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established
Glycerin	5 mg/m <sup>3</sup> TWA OSHA PEL (Respirable fraction) 15 mg/m <sup>3</sup> TWA OSHA PEL (Total dust)
<b>Engineering Controls:</b>	General room ventilation sufficient to minimize exposure.
<b>Personal protective equipment</b>	
<b>Respiratory protection:</b>	None required under normal use conditions.
<b>Hand protection:</b>	None required under normal use conditions.
<b>Eye Protection:</b>	Applicable for industrial settings only: Protective gloves. None required under normal use conditions.
<b>Skin and body protection:</b>	Applicable for industrial settings only: Wear chemical goggles. None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.
<b>Hygiene measures:</b>	Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Pale yellow, pearlescent, moderately viscous lotion.
<b>Color:</b>	Pale yellow.
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>70%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined

<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.8 – 5.9
<b>Relative Density:</b>	Not Determined
<b>Viscosity:</b>	6,500 – 10,500 cps LV #3 @ 6 rpm
<b>VOC:</b>	Not Determined
<b>Autoignition Temperature:</b>	Not Determined
<b>Decomposition Temperature:</b>	Not Determined
<b>Flash Point:</b>	Not Determined
<b>Flammability (Solid, Gas):</b>	Not Applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not Determined
<b>UEL:</b>	Not Determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

No data for product.

Glycerin:	LD50 Oral Rat: 20,000 mg/kg
	LD50 Skin Guinea pig: 20,800 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Glycerin:	LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.
	EC50 Daphnia Magna: 1,955 mg/L/48 hr.

**Persistence and Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: None

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 1	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 1	Fire: 0	Physical Hazard: 0

### Revision History:

<b>Date of Current Revision:</b>	February 13, 2017
<b>Revision Summary:</b>	Product re-formulation and classification. Changes to all sections.
<b>Date of Previous Revision:</b>	January 25, 2017

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW DREAM COAT CURLS SPRAY  
**Date:** 23-January-2018  
**CAS#:** Mixture  
**Product use:** Hair care product  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS LLC  
195 Danbury Road  
Davenport Building, Suite 300  
Wilton CT 06897  
**General Telephone:** 203 762 7667  
**Emergency Telephone:** 844 495 5969  
  
FEDERICI BRANDS LTD  
47-57 Marylebone Lane  
3rd floor  
London W1U 2NT  
+44 (0) 20 7313 2360

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible, but may burn under fire conditions after water has evaporated. Burning releases oxides of carbon, and trace amounts of formaldehyde.

**Material name:** FEDERICI BRANDS COLOR WOW DREAM COAT CURLS SPRAY  
**Date:** 01-23-2018

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

<b>Respiratory protection:</b>	None required under normal use conditions.
<b>Hand protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.
<b>Eye Protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles if needed to avoid eye contact.
<b>Skin and body protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Hazy white liquid
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>95%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	6.00 – 6.40
<b>Relative Density:</b>	1.00 – 1.01
<b>Viscosity:</b>	5-10 cps
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined



<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon and trace amounts of formaldehyde.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No hazardous effects expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product at 0.1% or greater is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Non-Hazardous Ingredients: Not acutely toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data for product.

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per OSHA HAZCOM 2012 GHS in Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 0 Fire: 0 Instability: 0  
**HMIS Rating:** Health: 0 Fire: 0 Physical Hazard: 0

**Date of Current Revision:** 23 January 2018

**Revision Summary:** Formulation change. Minor change to Section 9.

**Date of Previous Revision:** 16 November 2017

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW DREAM FILTER  
**Date:** 05-October-2018  
**CAS#:** Mixture  
**Product use:** Hair care product  
**Restrictions on use:** None Identified  
**Company Information:** **Federici Brands LLC**  
195 Danbury Road, Davenport Building, 3<sup>rd</sup> Floor  
Wilton, CT 06897  
**Federici Brands LTD**  
47-57 Marylebone Lane  
3rd floor  
London W1U 2NT  
Telephone: +44 (0) 207 313 2360

**General Telephone:** (203) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles if needed to avoid eye contact.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, to slight yellow liquid
<b>Color:</b>	Clear, to slight yellow
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>95%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.00 – 5.50
<b>Relative Density:</b>	1.00 – 1.01

<b>Viscosity:</b>	5-10 cps
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No hazardous effects expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product at 0.1% or greater is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Non-Hazardous Ingredients: Not acutely toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data for product.

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per OSHA HAZCOM 2012 GHS in Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 0	Physical Hazard: 0

**Date of Current Revision:** 05 October 2018

**Revision Summary:** New SDS

**Date of Previous Revision:** N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW COLOR SECURITY  
**Normal To Thick Conditioner**  
**Date:** 30-September-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands Ltd.  
47-57 Marylebone Lane  
3<sup>rd</sup> Floor  
London, W1U 2NT  
Telephone: +44 (0) 207 313 2360  
  
Federici Brands LLC  
195 Danbury Road  
Davenport Building 3<sup>rd</sup> Floor  
Wilton, CT 06897  
Telephone : ( 203 ) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A	Not Hazardous

Label Elements:



### WARNING!

H319 Causes serious eye irritation.

P264 Wash exposed skin thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Stearamidopropyl Dimethylamine	7651-02-7	<3
Behentrimonium Chloride	17301-53-0	<2

## 4. FIRST AID MEASURES

### Eye Contact:

Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact causes serious eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment. Never return spills to original container for re-use.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Stearamidopropyl Dimethylamine	None Established
Behentrimonium Chloride	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.



**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Opaque white cream
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>75%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	3.4 – 3.9
<b>Relative Density:</b>	Not Determined
<b>Viscosity:</b>	Not Determined
<b>VOC:</b>	Not Determined
<b>Autoignition Temperature:</b>	Not Determined
<b>Decomposition Temperature:</b>	Not Determined
<b>Flash Point:</b>	Not Determined
<b>Flammability (Solid, Gas):</b>	Not Applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not Determined
<b>UEL:</b>	Not Determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact causes irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

No data for product.

Stearamidopropyl Dimethylamine:

- LD50 Oral Rat >2,000 mg/kg
- LD50 Dermal Rabbit >2,000 mg/kg

Behentrimonium Chloride:

- LD50 Oral rat >4,000 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.  
Stearamidopropyl Dimethylamine:  
LC50: Oncorhynchus mykiss (Rainbow trout) >0.1-<1.0 mg/L/96 hr.  
EC50: Daphnia Magna: 0.38 mg/L/48 hr.

**Persistence and Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product contains the following substances known to the State of California to cause cancer and/or reproductive harm: None

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 2	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 2	Fire: 0	Physical Hazard: 0

### Revision History:

<b>Date of Current Revision:</b>	September 30, 2019
<b>Revision Summary:</b>	New SDS.
<b>Date of Previous Revision:</b>	N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** COLOR WOW STYLE ON STEROIDS TEXTURIZING SPRAY  
**Date:** 11-January-2019  
**CAS#:** Mixture  
**Product use:** Hair care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands Ltd.  
47-57 Marylebone Lane, , London W1U 2NT  
Telephone: +44 (0) 207 313 2360

Federici Brands LLC  
195 Danbury Rd, Davenport Bldg., Suite 300  
Wilton, CT 06897  
Telephone: (203) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Physical	Health
Flammable Aerosol Category 1 Gases Under Pressure: Compressed Gas	Eye Irritant Category 2A

### GHS Label Elements:



### Danger!

#### Statements of Hazard

Extremely flammable aerosol.  
Contains gas under pressure; may explode if heated.  
Causes serious eye irritation.

#### Precautionary Phrases

Keep away from heat, sparks, open flames, and hot surfaces. No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized Container. Do not pierce or burn, even after use.  
Wash thoroughly after handling.  
Wear eye protection.  
IF IN 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 attention.  
Protect from sunlight. Do not exposure to temperatures exceeding 50°C / 122°F.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
1,1-Difluoroethane (Propellant)	75-37-6	40-45%
Butane (Propellant)	106-97-8	30-35%
Ethanol	64-17-5	10-15%

## 4. FIRST AID MEASURES

<b>Eye Contact:</b>	Flush the eyes with large amounts of water for 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.
<b>Skin Contact:</b>	Product is intended to contact the hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists. For frostbite: warm injured area in warm (tepid) water.
<b>Inhalation:</b>	None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.
<b>Ingestion:</b>	Ingestion is an unlikely route exposure for aerosol products. If large amounts are swallowed, seek medical advice.
<b>Most important symptoms:</b>	Contact causes serious eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation. Direct contact with escaping gas under pressure may cause frostbite. Exposure to high concentrations can induce anesthetic effects progressing from dizziness, weakness, nausea, to unconsciousness.
<b>Indication of immediate medical attention and special treatment, if needed:</b>	None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** Extremely flammable aerosol. Contents under pressure. Keep away from ignition source and open flames. Exposure of containers to heat and flames can cause them to rupture, often with violent force. Thermal decomposition may produce oxides of carbon and fluorine; and hydrogen fluoride.

**Special firefighting procedures:** Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Place leaking can in a pail in a well-ventilated area away from ignition sources until pressure has dissipated. Collect liquid using non-combustible absorbents and place into a suitable container for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use with adequate ventilation. Keep away from heat, sparks, hot surfaces and open flames. No smoking in storage or product use area. Keep out of the reach of children. Contents under pressure; do not puncture or incinerate containers. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Store in a cool, well-ventilated area, away from incompatible materials. Do not store in direct sunlight or above 120°F. **U.F.C. (NFPA 30B) Level 2 Aerosol.**

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
1,1-Difluoroethane (Propellant)	1000 ppm TWA AIHA WEEL
Butane (Propellant)	1000 ppm STEL ACGIH TLV
Ethanol	1000 ppm STEL ACGIH TLV 1000 ppm TWA OSHA TWA

**Engineering Controls:** General ventilation should be adequate for normal use. For operations where the TLVs may be exceeded, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits. Use explosion proof equipment where required.

## Personal protective equipment

<b>Respiratory protection:</b>	None under normal use conditions. For operations where the TLVs may be exceeded, a NIOSH approved respirator with an organic vapor cartridge and a dust/mist prefilter or supplied air respirator is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.
<b>Hand protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Protective gloves.
<b>Eye Protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles.
<b>Skin and body protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.
<b>Hygiene measures:</b>	Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid in an aerosol container
<b>Color:</b>	No color
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	174.92 °F (79.4°C) (Liquid component)
<b>Percent Volatile:</b>	>85%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	45 to 55 psig @ 20°C
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	Not determined
<b>Relative Density:</b>	0.831
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	-76°F (-60°C) (Butane)
<b>Flammability (Solid, Gas):</b>	Flammable aerosol
<b>Flammability Limits:</b>	
<b>LEL:</b>	1.9% (Butane)
<b>UEL:</b>	19.0% (Ethanol)

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known

**Conditions to Avoid:** Keep away from excessive heat, sparks and open flames. Containers may rupture at temperatures > 120°F (48.8°C).

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Burning may produce oxides of carbon and fluorine; and hydrogen fluoride.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation. Exposure to high concentrations can induce anesthetic effects progressing from dizziness, weakness, nausea, to unconsciousness.
<b>Skin Contact:</b>	This product is intended for use on the hair. No adverse effects are expected. Direct contact with escaping gas under pressure may cause frostbite.
<b>Eye Contact:</b>	Contact causes serious irritation with redness and tearing.
<b>Ingestion:</b>	Ingestion is an unlikely route exposure for aerosol products. Swallowing may cause gastrointestinal disturbances.
<b>Carcinogenicity:</b>	None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or

OSHA.  
**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

1, 1-Difluoroethane: LC0 inhalation rat >420,000 ppm/ 4 hr.  
Butane: LC50 inhalation mouse 520,400 ppm/ 2 hr.  
Ethanol: LD50 oral rat: 7060 mg/kg  
LC50 inhalation rat 117 – 125 mg/L/ 4 hr.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.  
Ethanol: LC50 Fathead Minnow 14,200 mg/L/96 hr.  
EC50: Daphnia Magna: 9,268-14,221 mg/L/48 hr.  
EC50 Chlorella pyrenoidosa (Green algae; growth inhibition) 9,310 mg/L/48 hr.

**Persistence and Degradability:**  
Ethanol: Readily biodegradable.

**Bio-accumulative Potential:**  
Ethanol: Not expected to bio-accumulate

**Mobility in Soil:**  
Ethanol: Very high mobility in soil

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

DOT Hazardous Materials Description: UN1950, Aerosols, Class 2.1, Ltd Qty

IMDG Dangerous Goods Description: UN1950, Aerosols, 2.1, Ltd Qty

IATA International Air Transport Association: UN1950, Aerosols, flammable, Class 2.1, Ltd Qty

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 0 Fire: 4 Instability: 0  
**HMIS Rating:** Health: 0 Fire: 2 Physical Hazard: 0

#### Revision History:

**Date of Current Revision:** January 11, 2019  
**Revision Summary:** Update to GHS format. Changes to all sections.  
**Date of Previous Revision:** July 12, 2012

# SAFETY DATA SHEET

## SECTION I - GENERAL INFORMATION

■ **Finished Product Name:**

Color Wow Root Cover Up (Platinum, Blonde, Light Brown, Medium Brown, Dark Brown, Black, Red)

■ **Formula Code:**

KSP10550-21((Platinum、Blonde、Light brown、Black)

KSP10550-23(Medium brown、Dark brown)

B11-LF140100093-21(Red)

■ **Formula code**

Y081820017507KH---Platinum

Y081820017508KB---Blonde

Y08182000BL01KB---Black

Y081820000469HC---Light Brown

Y081820010497FF---Medium Brown

Y081820000497JE---Dark Brown

12RFFY18275170G03---Red

12RFFY18201240G05---Dark Blonde

Federici Brands LTD, 47-57 Marylebone Lane, 3rd floor, London W1U 2NT

Tel: +44 (0) 207 313 2360

and

Federici Brands LLC, 195 Danbury Road, Davenport Building, Suite 300, Wilton CT 06897

Tel: ( 203) 762-7667 Fax: ( 203) 762-7669

## SECTION II - COMPOSITION AND INGREDIENTS

**Y081820017507KH---Platinum/*Ingredients:***

MICA, SYNTHETIC FLUORPHLOGOPITE, TALC, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, DIMETHICONE, TIN OXIDE, CI 19140, CI 77891, CI 77491

**Y081820017508KB---Blonde/*Ingredients:***

MICA, TALC, SYNTHETIC FLUORPHLOGOPITE, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, DIMETHICONE, TIN OXIDE, TRIETHOXYCAPRYLYLSILANE, CI 77891, CI 77491, CI 77492, CI 77499

**Y08182000BL01KB---Black/*Ingredients:***

MICA, SYNTHETIC FLUORPHLOGOPITE, TALC, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, TRIETHOXYCAPRYLYLSILANE, CI 77499, CI 77891

**Y081820000469HC---Light Brown/*Ingredients:***

MICA, SYNTHETIC FLUORPHLOGOPITE, TALC, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, TRIETHOXYCAPRYLYLSILANE, DIMETHICONE, CI 77499, CI 77891, CI 77491

**Y081820010497FF---Medium Brown/*Ingredients:***

MICA, TALC, SYNTHETIC FLUORPHLOGOPITE, SYNTHETIC FLUORPHLOGOPITE, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, ZINC STEARATE, ZEA MAYS STARCH, PENTAERYTHRITYL TETRAISOSTEARATE, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, DIMETHICONE, TRIETHOXYCAPRYLYLSILANE, CI 77499, CI 77491, CI 77891

**Y081820000497JE---Dark Brown/*Ingredients:***

MICA, SYNTHETIC FLUORPHLOGOPITE, TALC, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, DIMETHICONE, TRIETHOXYCAPRYLYLSILANE, CI 77499, CI 77891, CI 77491, CI 77492



**12RFFY18275170G03---Red /Ingredients:**

MICA, SYNTHETIC FLUORPHLOGOPITE, TALC, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, KAOLIN, PHENOXYETHANOL, DIMETHICONE, TRIETHOXYCAPRYLYLSILANE, DIMETHICONE, CI 77499, CI 77891, CI 77491, CI 77492

**12RFFY18201240G05---Dark Blonde/Ingredients:**

MICA, TALC, SYNTHETIC FLUORPHLOGOPITE, OCTYLDODECYL STEAROYL STEARATE, ETHYLHEXYL PALMITATE, ZINC STEARATE, SILICA, PENTAERYTHRITYL TETRAISOSTEARATE, ETHYLHEXYL GLYCERIN, ZEA MAYS STARCH, ALUMINUM STARCH OCTENYLSUCCINATE, PHENOXYETHANOL, TIN OXIDE, TRIETHOXYCAPRYLYLSILANE, POTASSIUM SORBATE, CI 77891, CI 77491, CI 77492, CI 77499

**SECTION III- HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW:**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

**POTENTIAL HEALTH EFFECTS:**

- **Eye Contact :** Not irritating under normal use. Avoid direct eye contact.
- **Skin Contact :** Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used under normal use. Do not use on broken or damaged skin.
- **Inhalation:** Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.
- **Ingestion :** Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

**SECTION IV- FIRST AID MEASURES**

- **Eye Contact:** If irritation develops, flush eyes immediately with large amounts of water. Seek medical attention if symptoms develop
- **Skin Problems:.** If irritation develops, discontinue use of product, wash thoroughly with soap and water..Apply a cold compress to relieve discomfort. Seek medical attention if symptoms develop.
- **Inhalation:** If cough, shortness of breath or other breathing problems occur, move to fresh air. Seek medical attention if symptoms persist. If necessary, restore normal breathing through standard first aid measures.
- **Ingestion:** Do not induce vomiting. If conscious, give several glasses of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms develop.

**Notes to Physician: Treat symptomatically.**

**SECTION V- FIRE FIGHTING MEASURES**

- **Flash Point:** Not known.
- **Extinguishing Media:** Use chemical foam, dry chemical, carbon dioxide, or water.
- **Explosion Hazard:** Material will not burn.
- **Fire Fighting instruction:** Not applicable information has been found

**SECTION VI- ACCIDENTAL RELEASE MEASURES**

- **Procedures for Spill / Leak Clean-up:** Absorb spills with inert material.

**SECTION VII- HANDLING AND STORAGE**

- **Precautions for Safe Handling:** Keep container closed. Do not expose at heat and flame.
- **Storage:** Keep in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep in properly labeled containers.
- **Other Recommendations:** None



## SECTION VIII- EXPOSURE CONTROLS, PERSONAL PROTECTION

- This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen misuse.

## SECTION IX- PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> Pigmented press powder	<b>pH:</b> Not Applicable
<b>Color:</b> N/A	<b>Boiling Point:</b> Not applicable
<b>Odor:</b> Odorless	<b>Solubility in Water:</b> insolubility
<b>Specific Gravity:</b> Not Applicable	<b>Vapor Density:</b> N/A <b>% Volatile:</b> 0%

## SECTION X- STABILITY AND REACTIVITY

**Stability:** Stable.

**Conditions to Avoid:** None Known.

**Incompatible With:** Strong oxidizing agents.

**Hazardous Decomposition Products:** None known

**Hazardous Polymerization:** Hazardous polymerization does not occur.

## SECTION XI- TOXICOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

## SECTION XII- ECOLOGICAL INFORMATION

This product has not been evaluated for ecotoxicity.

## SECTION XIII- DISPOSAL CONSIDERATIONS

**Disposal:** Do not discharge product into natural waters without pretreatment or adequate dilution.

## SECTION XIV- TRANSPORT INFORMATION

Ground Transportation: Non hazardous.

Air Shipments: Non hazardous.

Vessel Shipments: Non Hazardous.

Transport in accordance with IMO .

## SECTION XV- REGULATORY INFORMATION

TSCA The ingredients in this product are not listed on the TSCA Inventory

SARA, Title III, Section 313 This product is not subject to reporting requirements

California Proposition 65: This product and the ingredients therein are not known to cause cancer.

CERCLA/ RECRA No reportable ingredients, not regulated.

The raw material and formulas are in conformity with FDA and EEC.

## SECTION XVI- OTHER INFORMATION

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. This information is offered in good faith as typical values and not as a product specification.

**DISCLAIMER:** These data are based on our present knowledge. However they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. This information is offered in good faith as typical values and not as a product specification.

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW FINE TO NORMAL CONDITIONER  
**Date:** 04-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Opaque white cream

**Color:** White

**Form:** Liquid

**Odor:** Characteristic

**Melting/Freezing Point:** Not determined

**Boiling Point / Range:** Not determined

**Percent Volatile:** >85%

**Evaporation Rate:** Not determined

**Vapor Pressure:** Not determined

**Vapor Density:** Not determined

**Solubility:** Not determined

**Partition Coefficient (n-octanol/water):** Not determined

**pH:** 3.85 – 4.20

**Relative Density:** Not determined

**Viscosity:** Not determined

**VOC:** Not determined

**Autoignition Temperature:** Not determined

**Decomposition Temperature:** Not determined

**Flash Point:** Not determined

**Flammability (Solid, Gas):** Not applicable

**Flammability Limits:**

**LEL:** Not determined  
**UEL:** Not determined

## 10. STABILITY AND REACTIVITY

**Reactivity:** Non-reactive  
**Chemical stability:** Stable  
**Possibility of hazardous reactions:** Will not occur.  
**Conditions to avoid:** None  
**Incompatible materials:** Strong oxidizers.  
**Hazardous decomposition products:** Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

**POTENTIAL HEALTH EFFECTS:****ACUTE HEALTH HAZARDS**

**Inhalation:** Inhalation of mists may cause mild respiratory irritation.  
**Skin Contact:** This product is intended for use on the hair and scalp. No adverse effects are expected.  
**Eye Contact:** Contact may cause mild irritation.  
**Ingestion:** May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

**ACUTE TOXICITY VALUES:**

Not acutely toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 0 Fire: 0 Instability: 0  
**HMIS Rating:** Health: 0 Fire: 0 Physical Hazard: 0

### Revision History:

**Date of Current Revision:** December 04, 2019  
**Revision Summary:** Update to contact data and product components: Changes to Sections 1 & 15.  
**Date of Previous Revision:** January 25, 2017

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW SPEED DRY BLOW DRY SPRAY  
**Date:** 11-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles if needed to avoid eye contact.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, colorless liquid
<b>Color:</b>	Colorless
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>95%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	3.4 – 3.6
<b>Relative Density:</b>	1.01 – 1.02
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable



**Flammability Limits:**

**LEL:** Not determined  
**UEL:** Not determined

**10. STABILITY AND REACTIVITY**

**Reactivity:** Non-reactive  
**Chemical stability:** Stable  
**Possibility of hazardous reactions:** Will not occur.  
**Conditions to avoid:** None  
**Incompatible materials:** Strong oxidizers.  
**Hazardous decomposition products:** Oxides of carbon.

**11. TOXICOLOGICAL INFORMATION****POTENTIAL HEALTH EFFECTS:****ACUTE HEALTH HAZARDS**

**Inhalation:** Inhalation of mists may cause mild respiratory irritation.  
**Skin Contact:** This product is intended for use on the hair and skin. No hazardous effects expected.  
**Eye Contact:** Contact may cause mild irritation.  
**Ingestion:** May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.  
**Chronic toxicity:** None currently known.

**ACUTE TOXICITY VALUES:**

Non-Hazardous Ingredients: Not acutely toxic.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data for product.

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

**13. DISPOSAL CONSIDERATIONS**

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

**14. TRANSPORT INFORMATION**

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

**15. REGULATORY INFORMATION**

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 0 Fire: 0 Instability: 0  
**HMIS Rating:** Health: 0 Fire: 0 Physical Hazard: 0

**Date of Current Revision:** December 11, 2019

**Revision Summary:** New SDS.

**Date of Previous Revision:** N/A

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS ONE MINUTE TRANSFORMATION  
**Date:** 05-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897  
  
**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Glycerin	56-81-5	1 – 5
Propylene Glycol	57-55-6	1 – 5
Avocado Oil	8024-32-6	1 – 5

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible but will burn under fire conditions. Burning releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Exposure Guidelines:

Component	Exposure Limits
Glycerin	5 mg/m <sup>3</sup> TWA OSHA PEL (Respirable fraction) 15 mg/m <sup>3</sup> TWA OSHA PEL (Total dust)
Propylene Glycol	10 mg/m <sup>3</sup> TWA AIHA WEEL
Avocado Oil (as Vegetable Oil Mists)	5 mg/m <sup>3</sup> TWA OSHA PEL (Respirable fraction) 15 mg/m <sup>3</sup> TWA OSHA PEL (Total dust)

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

### Personal protective equipment

<b>Respiratory protection:</b>	None required under normal use conditions.
<b>Hand protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Protective gloves.
<b>Eye Protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles.
<b>Skin and body protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Light, lumpy cream
<b>Color:</b>	Not determined
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>75%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	6.2 – 6.6
<b>Relative Density:</b>	0.98 – 0.99

<b>Viscosity:</b>	60,000 – 100,000 cps TE @ 10 rpm
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

No data for product.	
Glycerin:	LD50 Oral Rat: 20,000 mg/kg LD50 Skin Guinea pig: 20,800 mg/kg
Propylene Glycol:	LD50 Oral Rat: 20,000 mg/kg LD50 Skin Rabbit: 20,800 mg/kg
Avocado Oil:	Not acutely toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Glycerin:	LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr. EC50 Daphnia Magna: 1,955 mg/L/48 hr.
Propylene Glycol:	LC50: Pimephales promelas (Fathead minnow) 34,060 mg/L/96 hr. LC50: Daphnia magna >1000 mg/L /48 hr.

#### Persistence and Degradability:

Glycerin:	Readily bio-degradable
Propylene Glycol:	Propylene glycol achieved 64% of its theoretical BOD using a sewage inoculum and a 5 day incubation period.

#### Bio-accumulative Potential:

Propylene Glycol: The potential for bio-concentration in aquatic organisms is low.

#### Mobility in Soil:

Propylene Glycol: Highly mobile in soil

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product contains substances known to the State of California to cause cancer and/or reproductive harm.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 1	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 1	Physical Hazard: 0

**Date of Current Revision:** December 04, 2019

**Revision Summary:** Update to contact data and product components: Changes to Sections 1 & 15.

**Date of Previous Revision:** 13 June 2016

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW POP N LOCK  
**Date:** 10-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care Product  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897  
  
**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Propylene Glycol	57-55-6	40-45
Hexylene Glycol	107-41-5	1-5

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible but may burn under fire conditions. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment. Never return spills to original container for re-use.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Propylene Glycol	10 mg/m <sup>3</sup> TWA AIHA WEEL
Hexylene Glycol	25 ppm TWA ACGIH TLV, 25 ppm STEL ACGIH TLV

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Transparent iridescent lotion with suspended white and silver particles.

**Color:** None

**Form:** Liquid

**Odor:** Characteristic

**Melting/Freezing Point:** Not determined

**Boiling Point / Range:** Not determined

**Percent Volatile:** >20%

**Evaporation Rate:** Not determined

**Vapor Pressure:** Not determined

**Vapor Density:** Not determined

**Solubility:** Not determined

**Partition Coefficient (n-octanol/water):** Not determined

**pH:** 5.3 – 7.5

**Relative Density:** 1.00 – 1.02

**Viscosity:** 28,000 – 37,000 cps RV TC @ 10 rpm

60,000 – 90,000 cps LV TF @ 6 rpm

**VOC:** Not determined

**Autoignition Temperature:** Not determined

**Decomposition Temperature:** Not determined

**Flash Point:** Not determined



<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Propylene Glycol:	LD50 Oral Rat: 20,000 mg/kg LD50 Skin Rabbit: 20,800 mg/kg
Hexylene Glycol:	LD50 Oral Rat: >2,000 mg/kg LD50 Skin Rabbit: >13,000 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Propylene Glycol:	LC50: Pimephales promelas (Fathead minnow) 34,060 mg/L/96 hr. LC50: Daphnia magna >1000 mg/L /48 hr.
Hexylene Glycol:	LC50: Pimephales promelas (Fathead minnow) 8,690 mg/L/96 hr. LC50: Daphnia magna 5,410 mg/L /48 hr.

#### Persistence and Degradability:

Propylene Glycol:	Propylene glycol achieved 64% of its theoretical BOD using a sewage inoculum and a 5 day incubation period.
Hexylene Glycol:	Readily biodegradable.

#### Bio-accumulative Potential:

Propylene Glycol: The potential for bio-concentration in aquatic organisms is low.

#### Mobility in Soil:

Propylene Glycol: Highly mobile in soil

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 1	Fire: 1	Instability: 0
<b>HMIS Rating:</b>	Health: 1	Fire: 1	Physical Hazard: 0

### Revision History:

<b>Date of Current Revision:</b>	December 10, 2019
<b>Revision Summary:</b>	Update to contact data and product components: Changes to Sections 1 & 15.
<b>Date of Previous Revision:</b>	February 27, 2017

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW CARB QUINOA COCKTAIL  
**Date:** 10-December-2019  
**CAS#:** Mixture  
**Product use:** Hair care product  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897  
  
**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Glycerin	56-81-5	<3

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Glycerin	5 mg/m <sup>3</sup> TWA OSHA PEL (Respirable fraction) 15 mg/m <sup>3</sup> TWA OSHA PEL (Total dust)

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.  
Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Translucent lotion.

**Color:** Not determined

**Form:** Liquid

**Odor:** Characteristic

**Melting/Freezing Point:** Not determined

**Boiling Point / Range:** Not determined

**Percent Volatile:** >85%

**Evaporation Rate:** Not determined

**Vapor Pressure:** Not determined

**Vapor Density:** Not determined

**Solubility:** Not determined

**Partition Coefficient (n-octanol/water):** Not determined

**pH:** 5.4-5.9

**Relative Density:** 1.01-1.02

**Viscosity:** 500-750 cps DV-E Sp05 @ 5 rpm

**VOC:** Not determined

**Autoignition Temperature:** Not determined

**Decomposition Temperature:** Not determined

**Flash Point:** Not determined

<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

#### ACUTE TOXICITY VALUES:

Glycerin:	LD50 Oral Rat: 20,000 mg/kg
	LD50 Skin Guinea pig: 20,800 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

Glycerin:	LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.
	EC50 Daphnia Magna: 1,955 mg/L/48 hr.

**Persistence and Degradability:**  
Glycerin: Readily bio-degradable

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product contains the following substances known to the State of California to cause cancer and/or reproductive harm: None.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 0	Physical Hazard: 0

**Date of Current Revision:** 10 December 2019

**Revision Summary:** Update to contact data and product components: Changes to Sections 1 & 15.

**Date of Previous Revision:** 9 December 2015

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW COCONUT COCKTAIL  
**Date:** 02-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A Specific Target Organ Toxicity Repeat Exposure Category 2	Not Hazardous

Label Elements:



### WARNING!

H319 Causes serious eye irritation.

H373 May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

P260 Do not breathe vapors.

P264 Wash exposed skin thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

P314 Get medical attention if you feel unwell.

P501 Dispose of contents and container in accordance with local and national regulations.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Behentrimonium Methosulfate	81646-13-1	<3

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact causes eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation. May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Behentrimonium Methosulfate	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES



<b>Appearance:</b>	Thick white lotion
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>85%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.4 – 5.8
<b>Relative Density:</b>	1.01 – 1.03
<b>Viscosity:</b>	2,400- 5,000 cps DV-E Sp94 @ 10 rpm
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact causes irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

#### ACUTE TOXICITY VALUES:

Not acutely toxic.

Behentrimonium Methosulfate:  
LD50 Oral Rat 3,190 mg/kg  
LD50 Dermal Rabbit 4,350 mg/kg

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data for product.	
	Behentrimonium Methosulfate:	LC50 Brachydanio rerio (Zebra Fish): 3.5 mg/L/96 hr. EC50: Daphnia Magna: 1.39 mg/L/48 hr.

**Persistence and Degradability:** No data available  
Behentrimonium Methosulfate: Readily biodegradable.

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 2	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 2*	Fire: 0	Physical Hazard: 0
	*Chronic Health Hazard		

#### Revision History:

<b>Date of Current Revision:</b>	02 December 2019
<b>Revision Summary:</b>	Classification review and format update. Changes to Sections 1, 3, 8, 9, 11, 12, and 15.
<b>Date of Previous Revision:</b>	18 May 2016

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW KALE STRENGTHENING COCKTAIL  
**Date:** 11-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897

**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A Specific Target Organ Toxicity Repeat Exposure Category 2	Not Hazardous

Label Elements:



### WARNING!

H319 Causes serious eye irritation.

H373 May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

P260 Do not breathe vapors.

P264 Wash exposed skin thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

P314 Get medical attention if you feel unwell.

P501 Dispose of contents and container in accordance with local and national regulations.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Behentrimonium Methosulfate	81646-13-1	<3

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

**Skin Contact:** Product is intended to contact the hair and scalp, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact causes eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation. May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Behentrimonium Methosulfate	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Thick white lotion
<b>Color:</b>	White
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>85%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.4 – 5.8
<b>Relative Density:</b>	1.01 – 1.03
<b>Viscosity:</b>	10,000-15,000 cps DV-E Sp94 @ 10 rpm
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	None
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and scalp. No adverse effects are expected.
<b>Eye Contact:</b>	Contact causes irritation.
<b>Ingestion:</b>	May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

#### ACUTE TOXICITY VALUES:

Not acutely toxic.

Behentrimonium Methosulfate:  
LD50 Oral Rat 3,190 mg/kg  
LD50 Dermal Rabbit 4,350 mg/kg

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data for product.	
	Behentrimonium Methosulfate:	LC50 Brachydanio rerio (Zebra Fish): 3.5 mg/L/96 hr. EC50: Daphnia Magna: 1.39 mg/L/48 hr.

**Persistence and Degradability:** No data available  
Behentrimonium Methosulfate: Readily biodegradable.

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**California Proposition 65:** This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 2	Fire: 0	Instability: 0
<b>HMIS Rating:</b>	Health: 2*	Fire: 0	Physical Hazard: 0
	*Chronic Health Hazard		

#### Revision History:

<b>Date of Current Revision:</b>	11 December 2019
<b>Revision Summary:</b>	Classification review and format update. Changes to Sections 1, 3, 8, 9, 11, 12, and 15.
<b>Date of Previous Revision:</b>	18 May 2016

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** FEDERICI BRANDS COLOR WOW DREAM COAT SPRAY  
**Date:** 09-December-2019  
**CAS#:** Mixture  
**Product use:** Hair Care  
**Restrictions on use:** None Identified  
**Company Information:** FEDERICI BRANDS  
195 Danbury Road  
Davenport Building, 3rd floor  
Wilton, CT 06897  
  
**General Telephone:** (203) 762-7667  
**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling. The actual product label will differ from the OSHA SDS shown below.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None required

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Non-Hazardous Ingredients	Mixture	100

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not classified as flammable or combustible, but may burn under fire conditions after water has evaporated. Burning releases oxides of carbon, and trace amounts of formaldehyde.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Material name:** FEDERICI BRANDS COLOR WOW DREAM COAT SPRAY  
**Date:** 12-09-2019

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

**Large spills:** Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

**Small spills:** Wipe up with absorbent material and place in suitable for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Follow storage instructions on the product label.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Non-Hazardous Ingredients	None Established

**Engineering Controls:** General room ventilation sufficient to minimize exposure.

**Personal protective equipment**

<b>Respiratory protection:</b>	None required under normal use conditions.
<b>Hand protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Protective gloves if needed to avoid prolonged contact.
<b>Eye Protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles if needed to avoid eye contact.
<b>Skin and body protection:</b>	None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Translucent liquid
<b>Color:</b>	Not determined
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>95%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	4.4 – 5.5
<b>Relative Density:</b>	1.00 – 1.01
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined
<b>Flammability (Solid, Gas):</b>	Not applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	Not determined
<b>UEL:</b>	Not determined



## 10. STABILITY AND REACTIVITY

**Reactivity:** Non-reactive  
**Chemical stability:** Stable  
**Possibility of hazardous reactions:** Will not occur.  
**Conditions to avoid:** None  
**Incompatible materials:** Strong oxidizers.  
**Hazardous decomposition products:** Oxides of carbon and trace amounts of formaldehyde.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

**Inhalation:** Inhalation of mists may cause mild respiratory irritation.  
**Skin Contact:** This product is intended for use on the hair and skin. No hazardous effects expected.  
**Eye Contact:** Contact may cause mild irritation.  
**Ingestion:** May cause gastrointestinal disturbances.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Chronic toxicity:** None currently known.

### ACUTE TOXICITY VALUES:

Non-Hazardous Ingredients: Not acutely toxic.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data for product.

**Bio-accumulative Potential:** No data for product.

**Mobility in Soil:** No data for product.

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

## 16. OTHER INFORMATION

**NFPA Rating:** Health: 0 Fire: 0 Instability: 0  
**HMIS Rating:** Health: 0 Fire: 0 Physical Hazard: 0

**Date of Current Revision:** December 09, 2019

**Revision Summary:** Update to contact data and product components: Changes to Sections 1 & 15.

**Date of Previous Revision:** 10 November 2016

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** COLOR WOW Color Control Toning + Styling Foam for Blonde Hair  
COLOR WOW Color Control Toning + Styling Foam for Brunette Hair  
**Date:** 13-June-2018  
**CAS#:** Mixture  
**Product use:** Hair care  
**Restrictions on use:** None Identified  
**Company Information:** Federici Brands Ltd.  
47-57 Marylebone Lane  
3rd floor  
London W1U 2NT Telephone: +44 (0) 207 313 2360

Federici Brands LLC  
195 Danbury Road, Davenport Building, 3rd Floor  
Wilton CT 06897 Telephone : (203) 762-7667

**Emergency Telephone:** (844) 495-5969

## 2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Flammable Aerosol Category 1 Gases Under Pressure: Compressed Gas	Not Hazardous

### GHS Label Elements:



**Danger!**

#### Statements of Hazard

Extremely flammable aerosol.  
Contains gas under pressure; may explode if heated.

#### Precautionary Phrases

Keep away from heat, sparks, open flames, and hot surfaces. No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized Container. Do not pierce or burn, even after use.  
Protect from sunlight. Do not exposure to temperatures exceeding 50°C / 122°F.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Isobutane (Propellant)	75-28-5	1-5%

## 4. FIRST AID MEASURES

**Eye Contact:** Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.

**Material name:** COLOR WOW BRASS BANNED CORRECT & PERFECT MOUSSE FOR BLONDE HAIR  
& COLOR WOW BRASS BANNED CORRECT & PERFECT MOUSSE FOR DARK HAIR  
**Date:** 06-13-2018

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**Skin Contact:** Product is intended to contact the hair and skin, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** Ingestion is an unlikely route exposure for aerosol products. If large amounts are swallowed, seek medical advice.

**Most important symptoms:** Contact may cause mild eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use any media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** Extremely flammable aerosol. Contents under pressure. Keep away from ignition source and open flames. Exposure of containers to heat and flames can cause them to rupture, often with violent force. Thermal decomposition may produce oxides of carbon.

**Special firefighting procedures:** Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

**Methods and materials for containment / clean up:** Place leaking can in a pail in a well-ventilated area away from ignition sources until pressure has dissipated. Collect liquid using non-combustible absorbents and place into a suitable container for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use with adequate ventilation. Keep away from heat, sparks, hot surfaces and open flames. No smoking in storage or product use area. Keep out of the reach of children. Contents under pressure; do not puncture or incinerate containers. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:** Store in a cool, well-ventilated area, away from incompatible materials. Do not store in direct sunlight or above 120°F. **U.F.C. (NFPA 30B) Level 1 Aerosol.**

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Isobutane	1000 ppm STEL ACGIH TLV

**Engineering Controls:** General ventilation should be adequate for normal use. For operations where the TLVs may be exceeded, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits. Use explosion proof equipment where required.

**Personal protective equipment**

**Respiratory protection:** None under normal use conditions. For operations where the TLVs may be exceeded, a NIOSH approved respirator with an organic vapor cartridge and a dust/mist prefilter or supplied air respirator is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Dark blue/green or Dark Violet liquid.
<b>Color:</b>	Dark blue/green or Dark Violet
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	Not determined
<b>Percent Volatile:</b>	>70%
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	4.5 – 5.0
<b>Relative Density:</b>	1.005 – 1.015
<b>Viscosity:</b>	Not determined
<b>VOC:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Flash Point:</b>	-156°F (-156°C) (Isobutane)
<b>Flammability (Solid, Gas):</b>	Flammable Aerosol
<b>Flammability Limits:</b>	
<b>LEL:</b>	1.8% (Isobutane)
<b>UEL:</b>	8.4% (Isobutane)

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known

**Conditions to Avoid:** Keep away from excessive heat, sparks and open flames. Containers may rupture at temperatures > 120°F (48.8°C).

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Burning may produce oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	This product is intended for use on the hair and skin. No adverse effects are expected.
<b>Eye Contact:</b>	Contact may cause mild irritation.
<b>Ingestion:</b>	Ingestion is an unlikely route exposure for aerosol products. Swallowing may cause gastrointestinal disturbances.
<b>Carcinogenicity:</b>	None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.
<b>Chronic toxicity:</b>	None currently known.

#### ACUTE TOXICITY VALUES:

No data for product.

Isobutane: LC50 Rat inhalation 658 mg/l/4 hr.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data for product.

**Persistence and Degradability:** No data available

**Bio-accumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None

### 13. DISPOSAL CONSIDERATIONS

**Disposal instructions:** For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

**Contaminated packaging:** Offer rinsed packaging material to local recycling facilities.

### 14. TRANSPORT INFORMATION

DOT Hazardous Materials Description: UN1950, Aerosols, Class 2.1, Ltd Qty

IMDG Dangerous Goods Description: UN1950, Aerosols, 2.1, Ltd Qty

IATA International Air Transport Association: UN1950, Aerosols, Class 2.1, Ltd Qty

### 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

### 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 0	Fire: 4	Instability: 0
<b>HMIS Rating:</b>	Health: 0	Fire: 2	Physical Hazard: 0

#### Revision History:

<b>Date of Current Revision:</b>	June 13, 2018
<b>Revision Summary:</b>	Update to GHS format. Changes to all sections.
<b>Date of Previous Revision:</b>	July 12, 2012