

**SAFETY DATA SHEET** --Finished Product.**SECTION 1 - IDENTIFICATION****Finished Product Name:**

**Product identifier**  
**Product Name** OLAPLEX NO.1 BOND MULTIPLIER

**Other means of identification**

**Product Code** 5457034VF32367

**Synonyms** None

**Company Name:** Olaplex, LLC.

**Address:** 1482 EAST VALLEY ROAD SANTA BARBARA, CA 93108

**Phone:** 805-565-1269

**In case of medical emergencies, please contact your local poison control center.**

**Transportation emergency (24 hour), contact:**

CHEMTREC - Phone # 1-800-565-9300

**Date:** June-2014

**Updated:** January 20, 2019

**SECTION 2 - 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.

**POTENTIAL HEALTH EFFECTS:**

**Eye:** Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

**Skin:** Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

**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 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

The complete ingredient list for the finished product(s) is as follows:

IDENTITY	CAS#	TLV%
BIS-AMINOPROPYL DIGLYCOL DIMALEATE	1629579-82-3	15-30 not established
WATER	7732-18-5	70-85 not established
SODIUM BENZOATE	532-32-1	.30 not established
PHENOXYETHANOL	590-00-1	.70 not established

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

**Finished Product Name:** OLAPLEX NO.1 BOND MULTIPLIER

#### **SECTION 4 - FIRST AID MEASURES**

**Eye:** Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**Skin Problem:** Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

**Inhalation:** If respiratory irritation occurs, remove individual to fresh air.

**Ingestion:** Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

**Flash Point:** Not applicable.

**Extinguishing Media:** Use chemical foam, dry chemical, carbon dioxide or water.

**Explosion Hazard:** No applicable information has been found.

**Fire Fighting Instructions:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Procedures for Spill/Leak Clean-up:**

**For Household Settings:** Dilute with water. Absorb liquid and scrub the area with detergent.

**For Non-Household Settings:** Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

#### **SECTION 7 - HANDLING AND STORAGE**

**Precautions for Safe Handling:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Conditions for Safe Storage:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Other Recommendations:** None.

**Finished Product Name:** OLAPLEX NO.1 BOND MULTIPLIER

## **SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

For Non-Household Settings: Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Clear golden yellow liquid---to match standard

Odor: Mild Odor---to match standard

Color: Clear golden yellow-to match std

pH: 3.50 - 4.20

Specific Gravity: 1.05

Flashpoint: Not applicable.

Vapor Density: Not applicable.

Melting Point: Not applicable.

Boiling Point: >100 C at 10mm

Solubility in Water: slightly

% VOC: Complies with Federal and State regulations for VOC content.

## **SECTION 10 - STABILITY AND REACTIVITY**

Conditions to Avoid: No applicable information has been found.

Other Recommendations: None.

**Finished Product Name:** OLAPLEX NO.1 BOND MULTIPLIER

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Chronic Effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs expected for finished product.

Carcinogenicity: Finished product is not expected to be carcinogenic.

NTP: No

IARC: No

OSHA: No

## **SECTION 12 - ECOLOGICAL INFORMATION**

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

## **SECTION 14 - TRANSPORT INFORMATION**

Finished packaged product transported by ground (DOT): Non hazardous - Not regulated

Finished packaged product transported by vessel (IMDG): Non hazardous - Not regulated

Finished packaged product transported by air (IATA): Non hazardous - Not regulated

## **SECTION 15 - REGULATORY INFORMATION**

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU).

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**Finished Product Name:** OLAPLEX NO.1 BOND MULTIPLIER**SECTION 16 - OTHER INFORMATION INCLUDING DATE OF PREPARATION OF THE LATEST REVISION**

**Disclaimer:** The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

<b><u>NFPA</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Properties -</b>
<b><u>HMIS</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 1	<b>Physical hazards</b> 0	<b>Personal protection</b> C

**Issue Date** 07-Feb-2018**Revision Date** 20-Jan-2019**Revision Note** This document replaces the version dated February 7, 2018 and all previous versions of safety data sheets related to this product.**End of Safety Data Sheet**

# **SAFETY DATA SHEET** --Finished Product.

## **SECTION 1 - IDENTIFICATION**

### **Finished Product Name:**

**Product identifier**  
**Product Name** OLAPLEX NO. 2 BOND PERFECTOR

### **Other means of identification**

**Product Code** 5457035MV31082  
**Synonyms** None

**Company Name:** Olaplex, LLC.

**Address:** 1482 EAST VALLEY ROAD SANTA BARBARA, CA 93108

**Phone:** 805-565-1269

**In case of medical emergencies, please contact your local poison control center.**

### **Transportation emergency (24 hour), contact:**

CHEMTREC - Phone # 1-800-565-9300

**Date:** June-2014

**Updated:** November 28, 2018

## **SECTION 2 - 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.

### **POTENTIAL HEALTH EFFECTS:**

**Eye:** Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

**Skin:** Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

**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 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

The complete ingredient list for the finished product(s) is as follows:

Water (Aqua), Bis-Aminopropyl Diglycol Dimaleate, Propylene Glycol, Cetearyl Alcohol, Behentrimonium Methosulfate, Cetyl Alcohol, Phenoxyethanol, Glycerin, Hydroxyethyl Ethylcellulose, Stearamidopropyl Dimethylamine, Quaternium-91, Sodium Benzoate, Cetrimonium Methosulfate, Cetrimonium Chloride, Fragrance (Parfum), Polyquaternium-37, Tetrasodium EDTA, Butylphenyl Methylpropional, Etidronic Acid, Ascorbic Acid, Phytantriol, Tocopheryl Acetate, Aloe Barbadosensis Leaf Juice, Panthenol, Simmondsia Chinensis (Jojoba) Seed Oil, Citric Acid, Potassium Sorbate

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

**Finished Product Name:** OLAPLEX NO. 2 BOND PERFECTOR

#### **SECTION 4 - FIRST AID MEASURES**

**Eye:** Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**Skin Problem:** Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

**Inhalation:** If respiratory irritation occurs, remove individual to fresh air.

**Ingestion:** Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

**Flash Point:** Not applicable.

**Extinguishing Media:** Use chemical foam, dry chemical, carbon dioxide or water.

**Explosion Hazard:** No applicable information has been found.

**Fire Fighting Instructions:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Procedures for Spill/Leak Clean-up:**

**For Household Settings:** Dilute with water. Absorb liquid and scrub the area with detergent.

**For Non-Household Settings:** Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

#### **SECTION 7 - HANDLING AND STORAGE**

**Precautions for Safe Handling:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Conditions for Safe Storage:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Other Recommendations:** None.

**Finished Product Name:** OLAPLEX NO. 2 BOND PERFECTOR

## **SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

For Non-Household Settings: Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Opaque emulsion-to match std

Odor: Herbal floral-to match std

Color: White to off-white-to match std

pH: 3.50 - 5.00

Specific Gravity: 0.98 - 1.02

Flashpoint: Not applicable.

Vapor Density: Not applicable.

Melting Point: Not applicable.

Boiling Point: >212 F (100 C)

Solubility in Water: Dispersible

% VOC: Complies with Federal and State regulations for VOC content.

## **SECTION 10 - STABILITY AND REACTIVITY**

Conditions to Avoid: No applicable information has been found.

Other Recommendations: None.



**Finished Product Name:** OLAPLEX NO. 2 BOND PERFECTOR

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Chronic Effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs expected for finished product.

Carcinogenicity: Finished product is not expected to be carcinogenic.

NTP: No

IARC: No

OSHA: No

## **SECTION 12 - ECOLOGICAL INFORMATION**

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

## **SECTION 14 - TRANSPORT INFORMATION**

Finished packaged product transported by ground (DOT): Non hazardous - Not regulated

Finished packaged product transported by vessel (IMDG): Non hazardous - Not regulated

Finished packaged product transported by air (IATA): Non hazardous - Not regulated

## **SECTION 15 - REGULATORY INFORMATION**

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU).

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**Finished Product Name:** OLAPLEX NO. 2 BOND PERFECTOR**SECTION 16 - OTHER INFORMATION INCLUDING DATE OF PREPARATION OF THE LATEST REVISION**

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<b><u>NFPA</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Properties -</b>
<b><u>HMIS</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 0	<b>Physical hazards</b> 0	<b>Personal protection</b> C

**Issue Date** 07-Feb-2018

**Revision Date** 28-Nov-2018

**Revision Note** This document replaces the version dated April 1, 2017 and all previous versions of safety data sheets related to this product.

**End of Safety Data Sheet**

**SAFETY DATA SHEET** --Finished Product.**SECTION 1 - IDENTIFICATION****Finished Product Name:**

**Product identifier** OLAPLEX NO.3 HAIR PERFECTOR  
**Product Name**

**Other means of identification**

**Product Code** 5457035MV31082

**Synonyms** None

**Company Name:** Olaplex, LLC.

**Address:** 1482 EAST VALLEY ROAD SANTA BARBARA, CA 93108

**Phone:** 805-565-1269

**In case of medical emergencies, please contact your local poison control center.**

**Transportation emergency (24 hour), contact:**

CHEMTREC - Phone # 1-800-565-9300

**Date:** June-2014

**Updated:** November 28, 2018

**SECTION 2 - 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.

**POTENTIAL HEALTH EFFECTS:**

**Eye:** Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

**Skin:** Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

**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 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

The complete ingredient list for the finished product(s) is as follows:

Water (Aqua), Bis-Aminopropyl Diglycol Dimaleate, Propylene Glycol, Cetearyl Alcohol, Behentrimonium Methosulfate, Cetyl Alcohol, Phenoxyethanol, Glycerin, Hydroxyethyl Ethylcellulose, Stearamidopropyl Dimethylamine, Quaternium-91, Sodium Benzoate, Cetrimonium Methosulfate, Cetrimonium Chloride, Fragrance (Parfum), Polyquaternium-37, Tetrasodium EDTA, Butylphenyl Methylpropional, Etidronic Acid, Ascorbic Acid, Phytantriol, Tocopheryl Acetate, Aloe Barbadosensis Leaf Juice, Panthenol, Simmondsia Chinensis (Jojoba) Seed Oil, Citric Acid, Potassium Sorbate

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

**Finished Product Name:** OLAPLEX NO.3 HAIR PERFECTOR

#### **SECTION 4 - FIRST AID MEASURES**

**Eye:** Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**Skin Problem:** Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

**Inhalation:** If respiratory irritation occurs, remove individual to fresh air.

**Ingestion:** Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

**Flash Point:** Not applicable.

**Extinguishing Media:** Use chemical foam, dry chemical, carbon dioxide or water.

**Explosion Hazard:** No applicable information has been found.

**Fire Fighting Instructions:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Procedures for Spill/Leak Clean-up:**

**For Household Settings:** Dilute with water. Absorb liquid and scrub the area with detergent.

**For Non-Household Settings:** Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

#### **SECTION 7 - HANDLING AND STORAGE**

**Precautions for Safe Handling:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Conditions for Safe Storage:**

**For Household Settings:** No applicable information has been found.

**For Non-Household Settings:** No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

**Other Recommendations:** None.

**Finished Product Name:** OLAPLEX NO.3 HAIR PERFECTOR

## **SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

For Non-Household Settings: Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Opaque emulsion-to match std

Odor: Herbal floral-to match std

Color: White to off-white-to match std

pH: 3.50 - 5.00

Specific Gravity: 0.98 - 1.02

Flashpoint: Not applicable.

Vapor Density: Not applicable.

Melting Point: Not applicable.

Boiling Point: >212 F (100 C)

Solubility in Water: Dispersible

% VOC: Complies with Federal and State regulations for VOC content.

## **SECTION 10 - STABILITY AND REACTIVITY**

Conditions to Avoid: No applicable information has been found.

Other Recommendations: None.

**Finished Product Name:** OLAPLEX NO.3 HAIR PERFECTOR

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Chronic Effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs expected for finished product.

Carcinogenicity: Finished product is not expected to be carcinogenic.

NTP: No

IARC: No

OSHA: No

## **SECTION 12 - ECOLOGICAL INFORMATION**

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

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## **SECTION 14 - TRANSPORT INFORMATION**

Finished packaged product transported by ground (DOT): Non hazardous - Not regulated

Finished packaged product transported by vessel (IMDG): Non hazardous - Not regulated

Finished packaged product transported by air (IATA): Non hazardous - Not regulated

## **SECTION 15 - REGULATORY INFORMATION**

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU).

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**Finished Product Name:** OLAPLEX NO.3 HAIR PERFECTOR**SECTION 16 - OTHER INFORMATION INCLUDING DATE OF PREPARATION OF THE LATEST REVISION**

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<b><u>NFPA</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Properties -</b>
<b><u>HMIS</u></b>	<b>Health hazards</b> 0	<b>Flammability</b> 0	<b>Physical hazards</b> 0	<b>Personal protection</b> C

**Issue Date** 07-Feb-2018

**Revision Date** 28-Nov-2018

**Revision Note** This document replaces the version dated April 1, 2017 and all previous versions of safety data sheets related to this product.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Issue Date 07-Feb-2018

Revision Date 07-Feb-2018

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** Olaplex No.4 Bond Maintenance Shampoo

### Other means of identification

**Product Code** 5457053BS39721

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Cosmetic. Hair Care.

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### **Supplier Address**

Olaplex LLC  
1482 East Valley Road #701  
Santa Barbara, CA 93108  
Telephone: 805-565-1269

### Emergency telephone number

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Serious eye damage/eye irritation

Category 2B

### Label elements

#### **Emergency Overview**

#### **Warning**

#### **Hazard statements**

Causes eye irritation

**Appearance** Pearlized semi-viscous liquid

**Physical state** Liquid

**Odor** Sweet grapefruit

#### **Precautionary Statements - Prevention**

Wash hands thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

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 advice/attention



**Precautionary Statements - Storage**

None

**Precautionary Statements - Disposal**

None

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

Not applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Substance**

Not applicable

**Mixture**

\*Water, Sodium Lauroyl Methyl Isethionate, Cocamidopropyl Hydroxysultaine, Potassium Cocoyl Glycinate, Disodium Cocoyl Glutamate, Potassium Cocoate, Sodium Lauroyl Sarcosinate, Glycereth-26, Decyl Glucoside, Fragrance, Phenoxyethanol, Cocamidopropylamine Oxide, Sodium Cocoyl Glutamate, Glycol Distearate, Disodium Laureth Sulfosuccinate, Methyl Gluceth-20, Acrylates Copolymer, PEG-120 Methyl Glucose Dioleate, Amodimethicone, Polyquaternium-10, Citric Acid, Ethylhexylglycerin, Sodium Lauryl Sulfoacetate, Divinyldimethicone/Dimethicone Copolymer, Chlorphenesin, Polyquaternium-11, Guar Hydroxypropyltrimonium Chloride, C11-15 Pareth-7, Trisodium Ethylenediamine Disuccinate, Laureth-9, Glycerin, Trideceth-12, Panthenol, Hydrolyzed Vegetable Protein PG-Propyl Silanetriol, C12-13 Pareth-3, C12-13 Pareth-23, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol, Pseudozyma Epicola/Camellia Sinensis Seed Oil Ferment Extract Filtrate, Pseudozyma Epicola/Argania Spinosa Kernel Oil Ferment Filtrate, Prunus Armeniaca (Apricot) Kernel Oil, Quaternium-95, Propanediol, Helianthus Annuus (Sunflower) Seed Extract, PEG-8, Bis-Aminopropyl Diglycol Dimaleate, Euterpe Oleracea Fruit Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Punica Granatum Extract, Origanum Vulgare Leaf Extract, Musa Sapientum (Banana) Fruit Extract, Morinda Citrifolia Fruit Extract, Sodium Hyaluronate, PEG-8/Smdi Copolymer, Arctium Lappa Root Extract, Sodium Polyacrylate, Palmitoyl Myristyl Serinate, Citral, Hexyl Cinnamal, Limonene, Biotin, Pentaerythrityl Tetra-Di-T-Butyl Hydroxyhydrocinnamate, Potassium Sorbate, Disodium EDTA, Acetic Acid, Pentasodium Triphosphate, Benzoic Acid, Tetrasodium EDTA

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES****Description of first aid measures**

<b>Eye contact</b>	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 advice/attention.
<b>Skin contact</b>	Rinse nose and mouth with water.
<b>Inhalation</b>	Rinse nose and mouth with water.
<b>Ingestion</b>	Not an expected route of exposure. IF SWALLOWED. Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** May cause eye irritation.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

Water. Dry chemical. Alcohol resistant foam.

**Unsuitable extinguishing media** None.

**Specific hazards arising from the chemical**

No information available.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** None under normal use conditions.

**For emergency responders** Use personal protective equipment as required.

**Environmental precautions**

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Collect spillage. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls**

**Engineering Controls** Showers  
Eyewash stations  
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** **Manufacturing Sites:** Wear safety glasses with side shields (or goggles). **Distribution, Workplace and Household Settings:** No special technical protective measures are necessary.

<b>Skin and body protection</b>	No special technical protective measures are necessary.
<b>Respiratory protection</b>	No protective equipment is needed under normal use conditions.
<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid	<b>Odor</b>	Sweet grapefruit
<b>Appearance</b>	Pearlized semi-viscous liquid	<b>Odor threshold</b>	No information available
<b>Color</b>	Off-white		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	6.00 - 6.50	
<b>Melting point/freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	No information available	
<b>Flash point</b>	No information available	
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No information available	
<b>Lower flammability limit:</b>	No information available	
<b>Vapor pressure</b>	No information available	
<b>Vapor density</b>	No information available	
<b>Relative density</b>	1.02 - 1.04	
<b>Water solubility</b>	Soluble in water	
<b>Solubility in other solvents</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Kinematic viscosity</b>	10,000 - 15,000 cps	
<b>Dynamic viscosity</b>	No information available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

### Other Information

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC Content (%)</b>	Products comply with US state and federal regulations for VOC content in consumer products.
<b>Density</b>	No information available
<b>Bulk density</b>	No information available

## 10. STABILITY AND REACTIVITY

### Reactivity

Rinse nose and mouth with water.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to avoid

Extremes of temperature and direct sunlight.

### Incompatible materials

None known.

### **Hazardous Decomposition Products**

Rinse nose and mouth with water.

## **11. TOXICOLOGICAL INFORMATION**

### **Information on likely routes of exposure**

<b>Product Information</b>	No data available
<b>Inhalation</b>	No known effect.
<b>Eye contact</b>	Avoid contact with eyes. Irritating to eyes.
<b>Skin contact</b>	No known effect.
<b>Ingestion</b>	No known effect.

### **Information on toxicological effects**

**Symptoms** No information available.

### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	No information available.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>Irritation</b>	No information available.
<b>Corrosivity</b>	No information available.
<b>Sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	No information available.

### **Numerical measures of toxicity - Product Information**

## **12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

No information available

### **Persistence and degradability**

No information available.

### **Bioaccumulation**

No information available.

### **Other adverse effects**

No information available

## **13. DISPOSAL CONSIDERATIONS**

### **Waste treatment methods**

<b>Disposal of wastes</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

DOT Not regulated

IATA Not regulated

IMDG Not regulated

**15. REGULATORY INFORMATION**

**United States**

Product is a personal care product and regulated under FDA.

**International Inventories**

TSCA -

DSL/NDSL -

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**

Not applicable for consumer use.

**SARA 311/312 Hazard Categories**

Acute health hazard No

Chronic Health Hazard No

Fire hazard No

Sudden release of pressure hazard No

Reactive Hazard No

**CWA (Clean Water Act)**

**CERCLA**

**US State Regulations**

**California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

**U.S. State Right-to-Know Regulations**

Product is a personal care product and regulated under FDA.

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<b>NFPA</b>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties -
<b>HMIS</b>	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection C

Issue Date 07-Feb-2018

Revision Date 07-Feb-2018

Revision Note

1

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Issue Date 07-Feb-2018

Revision Date 07-Feb-2018

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** Olaplex No.5 Bond Maintenance Conditioner

### Other means of identification

**Product Code** 5457050FC39356

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Cosmetic. Hair Care.

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### Supplier Address

Olaplex LLC  
1482 East Valley Road #701  
Santa Barbara, CA 93108  
Telephone: 805-565-1269

### Emergency telephone number

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

### Label elements

#### **Emergency Overview**

**Appearance** Viscous emulsion      **Physical state** Liquid      **Odor** Fresh floral

#### **Precautionary Statements - Prevention**

Not applicable

#### **Precautionary Statements - Response**

Not applicable

#### **Precautionary Statements - Storage**

Not applicable

#### **Precautionary Statements - Disposal**

Not applicable

### Hazards not otherwise classified (HNOC)

Not applicable

## Other Information

Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

Not applicable

#### Mixture

\*Water, Cetearyl Alcohol, PPF-3 Benzyl Ether Myristate, Caprylic/Capric Triglyceride, Cetyl Alcohol, Octyldodecyl Ricinoleate, Quaternium-91, Divinyldimethicone/Dimethicone Copolymer, Cetrimonium Chloride, Glycerin, Isododecane, Cetyl Esters, Behentrimonium Chloride, Panthenol, Fragrance, Phenoxyethanol, Phospholipids, Hydroxypropyl Guar, Dimethicone PEG-7 Isostearate, Glycine Soja (Soybean) Oil, PEG-7 Amodimethicone, PEG-45M, Amodimethicone, Disodium EDTA, Polysilicone-15, Camellia Sinensis Seed Oil, C11-15 Pareth-7, Sodium Polyacrylate, C12-13 Pareth-3, C12-13 Pareth-23, Vitis Vinifera (Grape) Seed Oil, Persea Gratissima (Avocado) Oil, Crambe Abyssinica Seed Oil, Laureth-9, Trideceth-12, Butylene Glycol, Citric Acid, Ahnfeltiopsis Concinna Extract, Iodopropynyl Butylcarbamate, Acetic Acid, Sodium Acetate, Tocopheryl Linoleate/Oleate, Pseudozyma Epicola/Camellia Sinensis Seed Oil Ferment Extract Filtrate, Pseudozyma Epicola/Argania Spinosa Kernel Oil Ferment Filtrate, Hydrolyzed Hyaluronic Acid, Helianthus Annuus (Sunflower) Seed Oil, Quaternium-95, Propanediol, Helianthus Annuus (Sunflower) Seed Extract, PEG-8, Bis-Aminopropyl Diglycol Dimaleate, Punica Granatum Extract, Morinda Citrifolia Fruit Extract, PEG-8/Smdi Copolymer, Euterpe Oleracea Fruit Extract, Palmitoyl Myristyl Serinate, BHT, Silica, Sodium Benzoate, Potassium Sorbate, Tocopherol, Pentaerythrityl Tetra-Di-T-Butyl Hydroxyhydrocinnamate, Biotin, Citral, Hexyl Cinnamal, Limonene, Hydroxypropyl Cyclodextrin, Chlorphenesin, Propylene Glycol, Sodium Dehydroacetate, PEG-4 Laurate, PEG-4 Dilaurate, PEG-4, Etidronic Acid

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### Description of first aid measures

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Rinse nose and mouth with water.
<b>Inhalation</b>	Rinse nose and mouth with water.
<b>Ingestion</b>	IF SWALLOWED. Clean mouth with water.

#### Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

#### Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Water. Dry chemical. Alcohol resistant foam.

**Unsuitable extinguishing media** None.

#### Specific hazards arising from the chemical

No information available.

#### Explosion data

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

#### Protective equipment and precautions for firefighters



As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** None under normal use conditions.  
**For emergency responders** Use personal protective equipment as required.

### Environmental precautions

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.  
**Methods for cleaning up** Collect spillage. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.  
**Incompatible materials** None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** .  
**Appropriate engineering controls**

**Engineering Controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).  
**Skin and body protection** Wear protective gloves and protective clothing.  
**Respiratory protection** No information available.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid	<b>Odor</b>	Fresh floral
<b>Appearance</b>	Viscous emulsion	<b>Odor threshold</b>	No information available
<b>Color</b>	White to slightly off white		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	4.00 - 5.00	
Melting point/freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	0.94 - 0.97	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Kinematic viscosity	30,000 - 45,000 cps	
Dynamic viscosity	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	
<b><u>Other Information</u></b>		
Softening point	No information available	
Molecular weight	No information available	
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer products.	
Density	No information available	
Bulk density	No information available	

## 10. STABILITY AND REACTIVITY

### Reactivity

Rinse nose and mouth with water.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to avoid

None under normal processing.

### Incompatible materials

None known.

### Hazardous Decomposition Products

Rinse nose and mouth with water.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.

**Ingestion** No data available.

**Information on toxicological effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation** No information available.  
**Serious eye damage/eye irritation** No information available.  
**Irritation** No information available.  
**Corrosivity** No information available.  
**Sensitization** No information available.  
**Germ cell mutagenicity** No information available.  
**Carcinogenicity** No information available.  
**Reproductive toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration hazard** No information available.

**Numerical measures of toxicity - Product Information**

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

No information available

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Codes** 561

**14. TRANSPORT INFORMATION**

**DOT** Not regulated

**IATA** Not regulated

**IMDG**

Not regulated

**15. REGULATORY INFORMATION**

**United States**

Product is a personal care product and regulated under FDA.

**International Inventories**

TSCA -

DSL/NDSL -

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**

Not applicable for consumer use.

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

Not applicable for consumer use.

**US State Regulations**

**California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

**U.S. State Right-to-Know Regulations**

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<b>NFPA</b>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties -
<b>HMIS</b>	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection C

Issue Date 07-Feb-2018

Revision Date 07-Feb-2018

Revision Note

1

**Disclaimer**

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**End of Safety Data Sheet**

# SAFETY DATA SHEET

Issue Date 06-Dec-2018

Revision Date 06-Dec-2018

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** Olaplex Bond Smoother

### Other means of identification

**Product Code** 5457056FC40622

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Cosmetic. Hair Care.

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### **Supplier Address**

Olaplex LLC  
1482 East Valley Road #701  
Santa Barbara, CA 93108  
Telephone: 805-565-1269

### Emergency telephone number

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

### Label elements

#### **Emergency Overview**

**Appearance** Semi viscous emulsion      **Physical state** Liquid      **Odor** Sweet floral

#### **Precautionary Statements - Prevention**

Not applicable

#### **Precautionary Statements - Response**

Not applicable

#### **Precautionary Statements - Storage**

Not applicable

#### **Precautionary Statements - Disposal**

Not applicable

### Hazards not otherwise classified (HNOC)

Not applicable

**Other Information**

Not applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Substance**

Not applicable

**Mixture**

\*Water, Cetearyl Alcohol, Dimethicone, Isohexadecane, Coco-Caprylate, Neopentyl Glycol Diheptanoate, Behentrimonium Chloride, Isododecane, Propanediol, Fragrance, Phenyl Trimethicone, Cetrimonium Chloride, Phenoxyethanol, Glyceryl Stearate, Hydroxypropyl Guar, Hydroxyethylcellulose, Sodium Stearoyl Lactylate, Disodium EDTA, Hydrolyzed Vegetable Protein PG-Propyl Silanetriol, Iodopropynyl Butylcarbamate, Gigartina Stellata Extract, Chondrus Crispus (Carrageenan) Extract, Vitis Vinifera (Grape) Seed Oil, Tocopheryl Acetate, Pseudozyma Epicola/Camellia Sinensis Seed Oil Ferment Extract Filtrate, Cocos Nucifera (Coconut) Oil, Ascorbic Acid, Aloe Barbadensis Leaf Juice, Phytantriol, Panthenol, Bis-Aminopropyl Diglycol Dimaleate, Tocopherol, Helianthus Annuus (Sunflower) Seed Oil, Isopropyl Alcohol, Citral, Citronellol, Geraniol, Hexyl Cinnamal, Hydroxycitronellal, Limonene, Linalool, Hydroxypropyl Cyclodextrin, Potassium Sorbate, Sodium Benzoate, Citric Acid, Etidronic Acid

**4. FIRST AID MEASURES****Description of first aid measures**

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash skin with soap and water.
<b>Inhalation</b>	Rinse nose and mouth with water.
<b>Ingestion</b>	IF SWALLOWED. Clean mouth with water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

Water. Dry chemical. Alcohol resistant foam.

**Unsuitable extinguishing media** None.

**Specific hazards arising from the chemical**

No information available.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** None under normal use conditions.  
**For emergency responders** Use personal protective equipment as required.

### Environmental precautions

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.  
**Methods for cleaning up** Collect spillage. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.  
**Incompatible materials** None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** .  
**Appropriate engineering controls**

**Engineering Controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).  
**Skin and body protection** Wear protective gloves and protective clothing.  
**Respiratory protection** No information available.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid	<b>Odor</b>	Sweet floral
<b>Appearance</b>	Semi viscous emulsion	<b>Odor threshold</b>	No information available
<b>Color</b>	White		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	4.00 - 5.00	
<b>Melting point/freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	No information available	
<b>Flash point</b>	No information available	



<b>Evaporation rate</b>	No information available
<b>Flammability (solid, gas)</b>	No information available
<b>Flammability Limit in Air</b>	
<b>Upper flammability limit:</b>	No information available
<b>Lower flammability limit:</b>	No information available
<b>Vapor pressure</b>	No information available
<b>Vapor density</b>	No information available
<b>Relative density</b>	0.94 - 0.99
<b>Water solubility</b>	No information available
<b>Solubility in other solvents</b>	No information available
<b>Partition coefficient</b>	No information available
<b>Autoignition temperature</b>	No information available
<b>Decomposition temperature</b>	No information available
<b>Kinematic viscosity</b>	30,000 - 50,000 cps
<b>Dynamic viscosity</b>	No information available
<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available

#### Other Information

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC Content (%)</b>	Products comply with US state and federal regulations for VOC content in consumer products.
<b>Density</b>	No information available
<b>Bulk density</b>	No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

Rinse nose and mouth with water.

#### Chemical stability

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to avoid

None under normal processing.

#### Incompatible materials

None known.

#### Hazardous Decomposition Products

Rinse nose and mouth with water.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

<b>Product Information</b>	No data available
<b>Inhalation</b>	No data available.
<b>Eye contact</b>	No data available.
<b>Skin contact</b>	No data available.
<b>Ingestion</b>	No data available.

#### Information on toxicological effects

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	No information available.
<b>Serious eye damage/eye irritation</b>	No information available.
<b>Irritation</b>	No information available.
<b>Corrosivity</b>	No information available.
<b>Sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

No information available

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Codes** 331

**14. TRANSPORT INFORMATION**

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

## 15. REGULATORY INFORMATION

### United States

Product is a personal care product and regulated under FDA.

### International Inventories

TSCA -  
DSL/NDSL -

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List  
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
ENCS - Japan Existing and New Chemical Substances  
IECSC - China Inventory of Existing Chemical Substances  
KECL - Korean Existing and Evaluated Chemical Substances  
PICCS - Philippines Inventory of Chemicals and Chemical Substances  
AICS - Australian Inventory of Chemical Substances

### US Federal Regulations

#### SARA 313

Not applicable for consumer use.

#### SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

#### CERCLA

Not applicable for consumer use.

### US State Regulations

#### California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

#### U.S. State Right-to-Know Regulations

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

## 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<u>NFPA</u>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection C

Issue Date 06-Dec-2018

Revision Date 06-Dec-2018

Revision Note

1

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# SAFETY DATA SHEET

Issue Date 23-Sept-2019

Revision Date 31-Mar-2020

Version 2

## 1. IDENTIFICATION

**Product identifier**

**Product Name** Olaplex No.7 Bonding Oil

**Other means of identification**

**Product Code** 20140640

**Synonyms**

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Cosmetic. Hair Care.

**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Supplier Address**

Olaplex, Inc.  
1187 Coast Village Road, Suite #1-520  
Santa Barbara, 93108  
Telephone: 805-565-1269

**Emergency telephone number**

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

This material is not considered hazardous by the OSHA Hazard Communication Standard. Per OSHA Standard 29 CFR 1910.1200(b)(6), "Cosmetics which are packaged for sale to consumers in a retail establishment, and cosmetics intended for personal consumption by employees while in the workplace are exempt."

This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

**GHS Label Elements:** None

**Signal Word:** None

**Hazard Pictogram:** None

**General Precautions:**

**P101** If medical advice is needed, have product container or label at hand

**P102** Keep out of reach of children.

**P103** Read label before use.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Substance**

Not applicable

#### **Mixture**

\*Dimethicone, Isohexadecane, C13-14 Isoparaffin, Coco-Caprylate, Phenyl Trimethicone, Bis-Aminopropyl Diglycol Dimaleate, Propanediol, Zea Mays (Corn) Oil, Beta-Carotene, Helianthus Annuus (Sunflower) Seed Oil, Moringa Oleifera Seed Oil, Punica Granatum Seed Oil, Water (Aqua), Morinda Citrifolia Fruit Powder, Fragrance (Parfum), Hexyl Cinnamal, Eclipta Prostrata Extract, Ethylhexyl Methoxycinnamate, Limonene, Tocopherol, Citral, Linalool, Melia Azadirachta Leaf Extract, Citronellol, Pseudozyma Epicola/Camellia Sinensis Seed Oil Ferment Extract Filtrate

The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**Eye Contact:** Protect unexposed eye. Rinse/flush exposed eye(s) gently using water for 15-20 minutes. Remove contact lens(es) if able to do so during rinsing. Seek medical attention if irritation persists or if concerned.

**Ingestion:** Rinse mouth thoroughly. Do not induce vomiting. Have exposed individual drink sips of water. Seek medical attention if irritation, discomfort or vomiting persist. Never give anything by mouth to an unconscious person.

### 5. FIRE-FIGHTING MEASURES

#### **Suitable extinguishing media**

Water. Dry chemical. Alcohol resistant foam.

**Unsuitable extinguishing media** None.

#### **Specific hazards arising from the chemical**

No information available.

#### **Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

#### **Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Flash Point:** 93 °C

**Fire Hazard:** This product is flammable

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** None under normal use conditions.  
**For emergency responders** Use personal protective equipment as required.

### Environmental precautions

**Environmental precautions** Do not allow into any sewer, on the ground or into any body of water.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.  
**Methods for cleaning up** Collect spillage. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

## 7. HANDLING AND STORAGE

**Storage Temperature:** Ambient  
**Handling/Storage:** Store in a cool, dry area away from heat and direct sunlight. Keep containers closed.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Respiratory Protection:</b>	None	required
<b>Hand Protection:</b>	None	required
<b>Thermal Hazard Protection:</b>	None	required

This is a personal care product that is safe for consumers under normal and reasonably instructional use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Color:	Liquid Yellow-Orange
<b>Odor:</b>		Characteristic
<b>Specific Gravity:</b>		0.82 – 0.86
<b>Solubility in Water:</b>		Immiscible
<b>Flash Point</b>		93 °C

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	None under normal use conditions.	Stable
<b>Chemical Stability:</b>		None known
<b>Possibility of Hazardous Reactions:</b>		
<b>Conditions to Avoid:</b>	None	known
<b>Incompatible Materials:</b>	None	known
<b>Hazardous Decomposition Products:</b>		None known

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Oral Toxicity:</b>	None	Known
<b>Skin Irritation:</b>	None	Known
<b>Eye Irritation:</b>	May cause irritation	

## 12. ECOLOGICAL INFORMATION

<b>Toxicity:</b>	None established
<b>Persistence and Degradability: Bioaccumulative Potential: Mobility in Soil:</b>	Unknown
<b>Other Adverse Effects:</b>	Unknown
	Unknown
	None known

## 13. DISPOSAL CONSIDERATIONS

Dispose of contents/container in accordance with local, state, and federal regulations.

## 14. TRANSPORT INFORMATION

This product is non-hazardous and not regulated as defined by 49 CFR 172.101 by the U.S. Transportation Department.

Department of Transportation (DOT):	Not regulated
International Maritime Dangerous Goods (IMDG):	Not regulated
International Air Transport Association (IATA):	Not regulated



## 15. REGULATORY INFORMATION

This product is non-hazardous and not regulated as defined by 49 CFR 172.101 by the U.S. Transportation Department.

Department of Transportation (DOT): Not regulated

International Maritime Dangerous Goods

(IMDG): Not regulated

International Air Transport Association

**Health Administration): Clean Air Act Section (112):** None Listed  
None listed

**CERCLA (Comprehensive Environmental Response – Compensation and Liability Act)**

**Reportable Quantities:** None listed

**SARA Reporting Requirements: Toxic Substances Control Act (TSCA): State Regulations:** None listed

None listed

The listing requirements of the Right To Know (RTK) legislation vary by state. All information for NJ, PA, MA and other states can be derived from the listing of hazardous and non-hazardous components in Section 2 and 15 of this SDS.

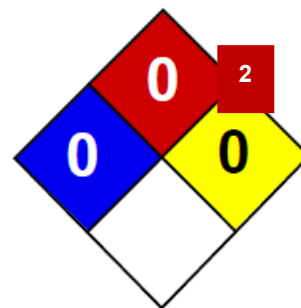
**California Proposition 65:** This product is not subject to warning labeling under California Proposition 65

## 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

**Hazardous Materials Identification System (HMIS) Ratings**

<b>HEALTH</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>2</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>0</b>

**National Fire Protection Association (NFPA) Ratings**



Hazard Scale: 0=Minimal      1=Slight      2=Moderate      3=Serious      4=Severe

**Issue Date** 07-Feb-2018

**Revision Date** 31-Mar-2020

**Revision Note**

2

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

## SECTION 1: Identification

**Product identifier:** Olaplex No. 0 Intensive Bond Building Hair Treatment

**Application of the substance:** Personal care product

**Product details:** Bond Builder

**Manufacturer:**

Name: Lifetech Resources LLC  
Address: 700 Science Drive.  
Moorpark, CA 93021

Information contact: Andrew Shearer  
E-Mail (competent person): ashearer@lifetechresources.com  
Telephone Number: 805.944.1199

## SECTION 2: Hazards identification

**OSHA/HCS Status:** This mixture is not considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Classification of the mixture:** None

**Hazard pictograms:** N/A

**Signal word:** None

**Hazard statements:**

**Precautionary statements:**  
P233 Keep container tightly closed.  
P404 Store in a closed container.

## SECTION 3: Composition/information on ingredients

**Chemical nature:** Water based organic salt dispersion

**Hazardous ingredients:** N/A

**Additional information:** There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence reporting in this section.

## SECTION 4: First aid measures

### Description of first aid measures

**General information:** Check vital functions. Prevent cooling by covering the victim. Keep watching victim. Give physiological aid. Keep victim calm, avoid physical strain. Never give alcohol to drink.

**Following inhalation:** If inhaled, remove to fresh air. Get medical attention if symptoms occur.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

**Following skin contact:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes.

**Following eye contact:** Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.

**Following ingestion:** If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.

## **Most important symptoms and effects, both acute and delayed**

### **Potential acute health effects**

**Inhalation:** No known effects of critical hazards

**Skin contact:** No known effects of critical hazards

**Eye contact:** No known effects of critical hazards

**Ingestion:** No known effects of critical hazards

### **Over exposure signs and symptoms**

**Inhalation:** No known effects of critical hazards

**Skin contact:** No known effects of critical hazards

**Eye contact:** No known effects of critical hazards

**Ingestion:** No known effects of critical hazards

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## **SECTION 5: Firefighting measures**

### **Extinguishing media**

**Suitable extinguishing media:** Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing media:** None

**Special hazards arising from the mixture:** In a fire if heated, a pressure increase may occur and the container may burst. Vapors may form explosive mixtures with air.

**Hazardous combustion products:** Carbon Oxides

**Protective equipment for fire fighters:** Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in a positive pressure mode.

**Flash point:** > 100°C (Calculated)

---

## **SECTION 6: Accidental release measures**

### **Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel:** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through the spilled material. Put on appropriate personal protective equipment.

**Protective equipment:** None under normal use conditions

**Emergency procedures:** Keep upwind. Mark the area of release. Consider evacuation if necessary. Wash any contaminated clothing.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

**For emergency responders:** If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Environmental precautions:** Avoid dispersal of spilled material and runoff and contact soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil, air).

## **Methods and material for containment and cleaning up**

**Methods for containment:** Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up:** Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulation.

**Additional information:** See Section 1 for contact information and Section 13 for waste disposal.

---

## **SECTION 7: Handling and storage**

### **Precautions for safe handling**

**Advice on safe handling:** Keep container closed when not in use.

### **Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Keep container closed, dry and at a reasonable temperature.

**Materials to avoid:** None

**Specific end uses:** Personal Care/Cosmetics

---

## **SECTION 8: Exposure controls/personal protection**

### **Control parameters**

**Occupational exposure limits:**

N/A	N/A	N/A
-----	-----	-----

**Environmental exposure controls:** Environmental guidelines are not relevant when product is used as intended in a household setting.

**Consumer exposure control:** Exposure guidelines are not relevant when product is used as intended in a household setting.

### **Personal protective equipment**

**Eye Protection:** No special protective equipment required

**Hand Protection:** No special protective equipment required

**Skin and Body Protection:** No special protective equipment required

**Respiratory Protection:** No special protective equipment required

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Physical/Chemical Property	Value/Range	Remark
Physical state @ 20°C	Liquid	
Appearance	Clear, Water-thin	
Color	Light Yellow	
Odor	Unfragranced	
pH	4.2 – 4.6	
Melting point/freezing point (°C)	N/A	
Boiling point/boiling range (°C)	N/A	
Flash point (°C)	> 100	
Evaporation rate	N/A	
Flammability (solid, gas)	N/A	
Flammability limits		
Upper flammability limits (%)	N/A	
Lower flammability limits (%)	N/A	
Vapor pressure (mmHG)	N/A	
Vapor density (Air)	N/A	
Relative density (SG)	1.00 – 1.05	
Solubility (H <sub>2</sub> O)	N/A	
Partition coefficient: n-octanol/water	N/A	
Auto-ignition temperature	N/A	
Decomposition temperature	N/A	
Viscosity		
Dynamic Viscosity (cP)	N/A	

## SECTION 10: Stability and reactivity

**Reactivity:** Not classified as a reactivity hazard.

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

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** Heat, cold, direct sunlight

**Incompatible materials:** Oxidizing agents

**Hazardous decomposition products:** Carbon Dioxide, Carbon Monoxide

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

## SECTION 11: Toxicological information

### Information on toxicological effects

**Likely routes of exposure:** Skin and eye contact

### Acute toxicity

**Classification:** Not classified based on available information

### Skin corrosion/irritation

**In-vitro skin test:** No information available.

**Classification:** Not classified based on available information

### Eye damage/irritation

**In vitro eye test:** No information available.

**Classification:** Not classified based on available information

### Sensitization to the respiratory tract

**Classification:** Not classified based on available information

### Skin sensitization

**Classification:** Not classified based on available information

### Germ cell mutagenicity

**In vitro mutagenicity:** No information available.

**Classification:** Not classified based on available information

### Carcinogenicity

**Classification:** Not classified based on available information

### Reproductive toxicity

**Classification:** Not classified based on available information

### Specific target organ toxicity (single exposure)

**Classification:** Not classified based on available information

### Specific target organ toxicity (repeated exposure)

**Classification:** Not classified based on available information

### Aspiration hazard

**Classification:** Not classified based on available information.

### **Symptoms related to the physical, chemical and toxicological characteristics:**

Effects after ingestion: No Known Effects.

Effects after skin contact: No Known Effects.

Effects after inhalation: No Known Effects.

Effects after eye contact: No Known Effects.

Chronic Symptoms: No Known Effects.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

## SECTION 12: Ecological information

### Toxicity

**Classification:** Not classified based on available information

### Persistence and degradability

**Classification:** Not classified based on available information

### Bio-accumulative potential

**Classification:** Not classified based on available information

### Mobility in soil

**Classification:** Not classified based on available information

## SECTION 13: Disposal considerations

### Waste treatment methods

**Product disposal:** Disposal of this product, solutions and any byproducts should at all times comply with the requirements of the environmental protection and waste disposal legislation and any regional local authority. This material and its container must be disposed of in a safe way.

**Packaging:** Waste packaging should be recycled. Empty containers or liners may retain some product residues.

**Waste treatment options:** Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**Other disposal recommendations:** Dispose of the surplus and non-recyclable products via a licensed waste disposal contractor. Incineration or landfill should only be considered when recycling is not feasible.

**Additional information:** The generation of waste should be avoided or minimized wherever possible. Avoid dispersals of spilled material and runoff and contact with soil, waterways, drains and sewers.

**California Hazardous Waste Codes:** 561  
(Non-household setting)

## SECTION 14: Transport information

	DOT	IMDG	IATA-DGR
UN Number	Not Regulated	Not Regulated	Not Regulated
UN Proper Shipping name			
Transport hazard Class(es)			
Hazard label(s)			
Packing Group			

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
 Product No:  
 Version: 1.0 / EN

Print date: 2020-03-30  
 Revision date: 2020-03-25

<b>Environmental Hazards</b>			
<b>Additional Information</b>			

Special precautions for user:      None

## SECTION 15: Regulatory information

### U.S. Federal regulations:

TSCA 8(d) H and S data reporting:      Not applicable

SARA 302/304:                                      Not applicable

SARA 311/312:                                      Not applicable

SARA 313:    Not applicable

National regulations:                              No additional information available

EU regulations:                                        No additional information available

Other EU regulations:                                No additional information available

VOC content (% by w/w):                        Not applicable

US State RTK regulations:                        Not applicable

California Proposition 65:                        Not applicable

## SECTION 16: Other information

### Classification for mixtures according to regulation (EC) 1207/2008

Risk phrases:  
 R36    Irritating to eyes.

Safety phrases:  
 S07    Keep container tightly closed.

Supplemental Hazard information:  
 N/A

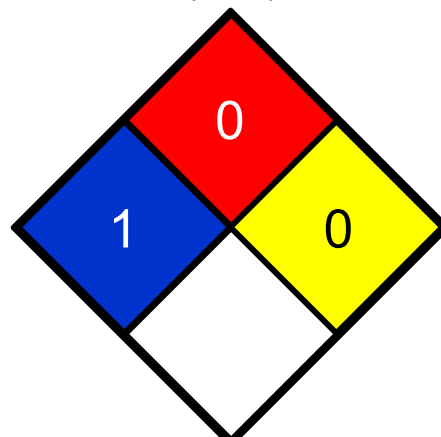
Further information:                                none

Indication of changes:                            initial

**Hazardous Materials Identification System (HMIS)**

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>0</b>

**National Fire Protection Association (NFPA)**





# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-03-30  
Revision date: 2020-03-25

**Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe**

**Blue: Health hazard Red: Fire hazard Yellow: Reactivity hazard White: Special hazard**

## Abbreviations and acronyms:

ADN =	European Agreement concerning the International Carriage of Dangerous Goods by Waterway	IMDG =	International Marine Dangerous Goods
ADR =	European Agreement concerning the International Carriage of Dangerous Goods by Road	LogPow =	Logarithm of the Octanol/Water partition coefficient
ATE =	Acute Toxicity Estimate	MARPOL 73/78 =	International Convention on the Prevention of Pollution from Ships
BCF =	Bio-concentration Factor	PEL =	Permissible Exposure Limits
BEI =	Biological Exposure Limits	REL =	Recommended Exposure Limits
DOT =	Department of Transportation	RID =	European Agreement concerning the International Carriage of Dangerous Goods by Rail
GHS =	Globally Harmonized System of Classification and Labeling of Chemicals	STEL =	Short-Term Exposure Limits
IATA =	International Air Transport Association	TLV =	Threshold Limit Values
IBC =	Intermediate Bulk Container	TWA =	Time Weighted Average
ICAO =	International Civil Aviation Organization	UN =	United Nations
IDLH =	Immediately Dangerous		

## Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or the completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

## SECTION 1: Identification

**Product identifier:** Olaplex No. 8 Bond Intense Moisture Mask

**Application of the substance:** Personal care product

**Product details:** Conditioner, 100 ml

**Manufacturer:**

Name: Olaplex, INC.  
Address: 1187 Coast Village Road Suite #1-520  
Santa Barbara, CA 93108

**In case of medical emergencies, please contact your local poison control center.**  
**Transportation emergency (24 hour), contact:**  
CHEMTREC - Phone # 1-800-565-9300

## SECTION 2: Hazards identification

**OSHA/HCS Status:** This mixture is not considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Classification of the mixture:** Eye Irritation Category 2A  
Skin Irritation Category 3

**Hazard pictograms:**



GHS07

**Signal word:** Warning

**Hazard statements:**

H316 Causes mild skin irritation.  
H319 Causes serious eye irritation

**Precautionary statements:**

P103 Read label before use.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332 + P313 If skin irritation occurs: Get medical advice/attention.

## SECTION 3: Composition/information on ingredients

**Chemical nature:** Cationic emulsion

**Hazardous ingredients:** N/A

**Additional information:** There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence reporting in this section.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

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## SECTION 4: First aid measures

### Description of first aid measures

<b>General information:</b>	Check vital functions. Prevent cooling by covering the victim. Keep watching victim. Give physiological aid. Keep victim calm, avoid physical strain. Never give alcohol to drink.
<b>Following inhalation:</b>	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
<b>Following skin contact:</b>	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes.
<b>Following eye contact:</b>	Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.
<b>Following ingestion:</b>	If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.

### Most important symptoms and effects, both acute and delayed

#### Potential acute health effects

<b>Inhalation:</b>	No known effects of critical hazards
<b>Skin contact:</b>	No known effects of critical hazards
<b>Eye contact:</b>	No known effects of critical hazards
<b>Ingestion:</b>	No known effects of critical hazards

#### Over exposure signs and symptoms

<b>Inhalation:</b>	No known effects of critical hazards
<b>Skin contact:</b>	No known effects of critical hazards
<b>Eye contact:</b>	No known effects of critical hazards
<b>Ingestion:</b>	No known effects of critical hazards

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## SECTION 5: Firefighting measures

### Extinguishing media

<b>Suitable extinguishing media:</b>	Use an extinguishing agent suitable for the surrounding fire.
<b>Unsuitable extinguishing media:</b>	None
<b>Special hazards arising from the mixture:</b>	In a fire if heated, a pressure increase may occur and the container may burst. Vapors may form explosive mixtures with air.
<b>Hazardous combustion products:</b>	Carbon Oxides
<b>Protective equipment for fire fighters:</b>	Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in a positive pressure mode.
<b>Flash point:</b>	> 100°C (Calculated)

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## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

**For non-emergency personnel:** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through the spilled material. Put on appropriate personal protective equipment.

Protective equipment: None under normal use conditions

Emergency procedures: Keep upwind. Mark the area of release. Consider evacuation if necessary. Wash any contaminated clothing.

**For emergency responders:** If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Environmental precautions:** Avoid dispersal of spilled material and runoff and contact soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil, air).

## Methods and material for containment and cleaning up

**Methods for containment:** Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up:** Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulation.

**Additional information:** See Section 1 for contact information and Section 13 for waste disposal.

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## SECTION 7: Handling and storage

### Precautions for safe handling

**Advice on safe handling:** Keep container closed when not in use.

### Conditions for safe storage, including any incompatibilities

**Storage conditions:** Keep container closed, dry and at a reasonable temperature.

**Materials to avoid:** None

**Specific end uses:** Personal Care/Cosmetics

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## SECTION 8: Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits:

N/A	N/A	N/A
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**Environmental exposure controls:** Environmental guidelines are not relevant when product is used as intended in a household setting.

**Consumer exposure control:** Exposure guidelines are not relevant when product is used as intended in a household setting.

### Personal protective equipment

**Eye Protection:** No special protective equipment required

**Hand Protection:** No special protective equipment required

**Skin and Body Protection:** No special protective equipment required

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

**Respiratory Protection:** No special protective equipment required

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Physical/Chemical Property	Value/Range	Remark
Physical state @ 20°C		
Appearance	Semi-viscous Cream	
Color	Off-White	
Odor	Floral	
pH	4.0 – 4.5	
Melting point/freezing point (°C)	N/A	
Boiling point/boiling range (°C)	N/A	
Flash point (°C)	> 100	
Evaporation rate	N/A	
Flammability (solid, gas)	N/A	
Flammability limits		
Upper flammability limits (%)	N/A	
Lower flammability limits (%)	N/A	
Vapor pressure (mmHG)	N/A	
Vapor density (Air)	N/A	
Relative density (SG)	0.96 – 0.98	
Solubility (H <sub>2</sub> O)	N/A	
Partition coefficient: n-octanol/water	N/A	
Auto-ignition temperature	N/A	
Decomposition temperature	N/A	
Viscosity		
Dynamic Viscosity (cP)	15k – 20k cPs	

## SECTION 10: Stability and reactivity

**Reactivity:** Not classified as a reactivity hazard.

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

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** Heat, cold, direct sunlight

**Incompatible materials:** Oxidizing agents

**Hazardous decomposition products:** Carbon Dioxide, Carbon Monoxide

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

## SECTION 11: Toxicological information

### Information on toxicological effects

**Likely routes of exposure:** Skin and eye contact

### Acute toxicity

**Classification:** Not classified based on available information

### Skin corrosion/irritation

**In-vitro skin test:** No information available.

**Classification:** Not classified based on available information

### Eye damage/irritation

**In vitro eye test:** No information available.

**Classification:** Not classified based on available information

### Sensitization to the respiratory tract

**Classification:** Not classified based on available information

### Skin sensitization

**Classification:** Not classified based on available information

### Germ cell mutagenicity

**In vitro mutagenicity:** No information available.

**Classification:** Not classified based on available information

### Carcinogenicity

**Classification:** Not classified based on available information

### Reproductive toxicity

**Classification:** Not classified based on available information

### Specific target organ toxicity (single exposure)

**Classification:** Not classified based on available information

### Specific target organ toxicity (repeated exposure)

**Classification:** Not classified based on available information

### Aspiration hazard

**Classification:** Not classified based on available information.

### **Symptoms related to the physical, chemical and toxicological characteristics:**

Effects after ingestion: No Known Effects.

Effects after skin contact: No Known Effects.

Effects after inhalation: No Known Effects.

Effects after eye contact: No Known Effects.

Chronic Symptoms: No Known Effects.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

## SECTION 12: Ecological information

### Toxicity

**Classification:** Not classified based on available information

### Persistence and degradability

**Classification:** Not classified based on available information

### Bio-accumulative potential

**Classification:** Not classified based on available information

### Mobility in soil

**Classification:** Not classified based on available information

## SECTION 13: Disposal considerations

### Waste treatment methods

**Product disposal:** Disposal of this product, solutions and any byproducts should at all times comply with the requirements of the environmental protection and waste disposal legislation and any regional local authority. This material and its container must be disposed of in a safe way.

**Packaging:** Waste packaging should be recycled. Empty containers or liners may retain some product residues.

**Waste treatment options:** Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**Other disposal recommendations:** Dispose of the surplus and non-recyclable products via a licensed waste disposal contractor. Incineration or landfill should only be considered when recycling is not feasible.

**Additional information:** The generation of waste should be avoided or minimized wherever possible. Avoid dispersals of spilled material and runoff and contact with soil, waterways, drains and sewers.

**California Hazardous Waste Codes:** 561  
(Non-household setting)

## SECTION 14: Transport information

	DOT	IMDG	IATA-DGR
UN Number	Not Regulated	Not Regulated	Not Regulated
UN Proper Shipping name			
Transport hazard Class(es)			
Hazard label(s)			
Packing Group			



# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
 Product No:  
 Version: 1.0 / EN

Print date: 2020-07-24  
 Revision date: 2020-07-20

<b>Environmental Hazards</b>			
<b>Additional Information</b>			

Special precautions for user:      None

## SECTION 15: Regulatory information

### U.S. Federal regulations:

TSCA 8(d) H and S data reporting:      Not applicable

SARA 302/304:                                      Not applicable

SARA 311/312:                                      Not applicable

SARA 313:    Not applicable

National regulations:                              No additional information available

EU regulations:                                        No additional information available

Other EU regulations:                                No additional information available

VOC content (% by w/w):                        Not applicable

US State RTK regulations:                        Not applicable

California Proposition 65:                        Not applicable

## SECTION 16: Other information

### Classification for mixtures according to regulation (EC) 1207/2008

#### Risk phrases:

R38    Irritating to skin.

#### Safety phrases:

S07    Keep container tightly closed.

#### Supplemental Hazard information:

N/A

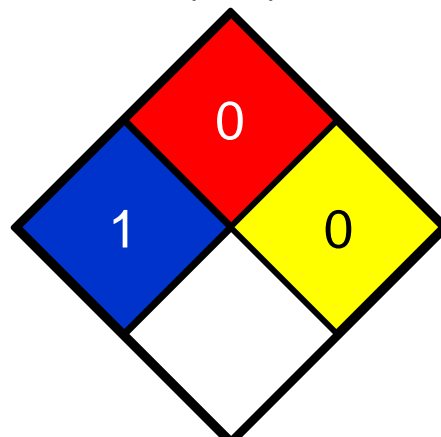
Further information:                                none

Indication of changes:                            initial

**Hazardous Materials Identification System  
(HMIS)**

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>0</b>

**National Fire Protection Association  
(NFPA)**



# Safety Data Sheet

according to Regulation (EC) No 1907/2006

Trade name:  
Product No:  
Version: 1.0 / EN

Print date: 2020-07-24  
Revision date: 2020-07-20

**Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe**

**Blue: Health hazard Red: Fire hazard Yellow: Reactivity hazard White: Special hazard**

## Abbreviations and acronyms:

ADN =	European Agreement concerning the International Carriage of Dangerous Goods by Waterway	IMDG =	International Marine Dangerous Goods
ADR =	European Agreement concerning the International Carriage of Dangerous Goods by Road	LogPow =	Logarithm of the Octanol/Water partition coefficient
ATE =	Acute Toxicity Estimate	MARPOL 73/78 =	International Convention on the Prevention of Pollution from Ships
BCF =	Bio-concentration Factor	PEL =	Permissible Exposure Limits
BEI =	Biological Exposure Limits	REL =	Recommended Exposure Limits
DOT =	Department of Transportation	RID =	European Agreement concerning the International Carriage of Dangerous Goods by Rail
GHS =	Globally Harmonized System of Classification and Labeling of Chemicals	STEL =	Short-Term Exposure Limits
IATA =	International Air Transport Association	TLV =	Threshold Limit Values
IBC =	Intermediate Bulk Container	TWA =	Time Weighted Average
ICAO =	International Civil Aviation Organization	UN =	United Nations
IDLH =	Immediately Dangerous		

## Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or the completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.