

# SAFETY DATA SHEET

Issue Date 06-Dec-2018

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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**

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**Skin contact** Wash skin with soap and water.

**Inhalation** Rinse nose and mouth with water.

**Ingestion** 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

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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**