

SAFETY DATA SHEET

Issue Date 07-Feb-2018

Revision Date 31-Mar-2020

Version 2

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, 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

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

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

Physical state	Liquid	Odor	Fresh floral
Appearance	Viscous emulsion	Odor threshold	No information available
Color	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	
<u>Other Information</u>		
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

NFPA	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties -
HMIS	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection C

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Revision Note

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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