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SAFETY DATA SHEET

Issue Date 06-Dec-2018

Revision Date 31-Mar-2020

Version 2

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, 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 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

Physical state	Liquid	Odor	Sweet floral
Appearance	Semi viscous emulsion	Odor threshold	No information available
Color	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 - 0.99
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 - 50,000 cps
Dynamic viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

Other Information

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 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

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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



OLAPLEX®

LA GARANZIA PER LA SALUTE DEI CAPELLI DEI VOSTRI CLIENTI.
UN UNICO INGREDIENTE CAMBIA TUTTO.

OGNI GIORNO I CAPELLI VENGONO ESPOSTI A DIVERSE TIPOLOGIE DI DANNI. OLAPLEX CONTIENE UN INGREDIENTE UNICO, CAPACE DI RIPARARLI E PROTEGGERLI. IDEALE PER TUTTI I TRATTAMENTI TECNICI E ANCHE PER IL MANTENIMENTO A CASA.

RIPARA TUTTI I TIPI DI DANNI
IN SALONE O A CASA



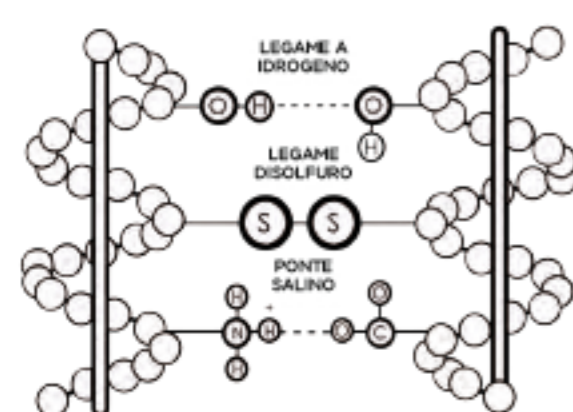
PROTEGGE TUTTI I TIPI DI CAPELLI
RISULTATI: IMMEDIATI



OLAPLEX.

I NOSTRI CAPELLI CONTENGONO
MILIONI DI LEGAMI DISOLFURO.

QUESTI LEGAMI DONANO AI CAPELLI
LA LORO STRUTTURA, FORZA E STABILITÀ.



QUANDO I LEGAMI SI ROMPONO,
I CAPELLI SI DANNEGGIANO.

OLAPLEX CONTIENE UN
INGREDIENTE UNICO BREVETTATO

RIPARA I CAPELLI DALL'INTERNO, RICOSTRUIENDO
E RIALLINEANDO I LEGAMI DISOLFURO.



GRAZIE A OLAPLEX, I CAPELLI SARANNO SEMPRE SANI,
BRILLANTI, MORBIDI E LUCENTI.



SALON KIT e INTRO KIT

A uso esclusivo salone, sono composti da 3 prodotti:
1 flacone di N° 1 e 2 flaconi di N° 2.

Questi prodotti contengono l'ingrediente attivo brevettato
capace di ricollegare i ponti di zolfo (legami disolfuro) rotti all'interno dei capelli.

Utilizzato come additivo su tutti i tipi di capelli e insieme a tutti i trattamenti tecnici
professionali, oppure come trattamento rigenerante stand-alone.



N° 0 INTENSIVE BOND BUILDING

Trattamento intenso per
preparare i capelli a una
riparazione più profonda.
Applicare su capelli asciutti.
Saturare dalle radici alle punte.
Posa minima 10'.
Seguire con OLAPLEX N° 3.



N° 3 HAIR PERFECTOR

Ripara, protegge e rinforza.
Da usare di frequente,
rivitalizza e rigenera capelli
secchi e danneggiati.
Applicare su capelli umidi
e tamponati.
Distribuire in abbondanza
dalle radici alle punte.
Posa minima 10'.



N° 4 SHAMPOO

Shampoo altamente
concentrato adatto a
lavaggi frequenti.
Senza solfati, rende i capelli
più sani e lucenti.
Emulsionare una piccola
quantità sulle mani.
Massaggiare sui capelli e
risciacquare.



N° 5 CONDITIONER

Adatto ad uso
frequente, non
appesantisce il capello
e elimina il crespo.
Applicare su capelli lavati
e tamponati.
Lasciare in posa 3'
e risciacquare.



N° 6 BOND SMOOTHER

Crema styling pre piega
specifica anticrespo,
idratante e protettiva
per tutti i tipi di capelli.
Applicare su capelli
umidi o asciutti.
Pettinare bene
e procedere
all'asciugatura.



N° 7 BONDING OIL

Olio riparatore
ultra-concentrato, protegge
dal calore, elimina l'effetto
crespo e facilita la piega.
Applicare poche gocce su
capelli umidi o asciutti,
procedere con lo styling.