

SAFETY DATA SHEET

Issue Date 01-Jun-2017	Revision Date 01-Jun-2017	Version 1
1. IDENTIFICATION		
Product identifier Product Name	FULL SPECTRUM DEPOSIT-ONLY COLOR TREATMENT HAIR CO	LOR - 7 NATURAL
Other means of identification Product Code	A92C070001	
Recommended use of the chemica Recommended Use Uses advised against	I and restrictions on use Personal Care Product. For professional use only. All other uses. Not for personal use in this form or concentration.	
Details of the supplier of the safety Supplier Address The Estée Lauder Companies Inc. 125 Pinelawn Road Melville, NY 11747	<u>v data sheet</u>	
Emergency telephone number Company Phone Number Emergency Telephone	1-877-311-3883 Chemtrec 1-800-424-9300 Chemtrec International +1 703-741-5970	
E-mail address	SDS@ESTEE.COM	
2. HAZARDS IDENTIFICATION		

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin sensitization Category 1

Label elements

Warning

Hazard statements

May cause an allergic skin reaction



Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Wear protective gloves

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Unknown acute toxicity

4.8% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical Name	CAS No.	Weight-%
GLYCERYL STEARATE	31566-31-1	1 - 5*
COCAMIDOPROPYL BETAINE	61789-40-0	0.1 - 1*
p-PHENYLENEDIAMINE	106-50-3	0.1 - 1*
*The event percentage (concer	tration) of composition has been withhal	d oo o trodo ooorot

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

4. FIRST AID MEASURES

Description of first aid measures

General advice	No hazards which require special first aid measures.	
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.	
Skin contact	Wash with soap and water. In the case of skin irritation or allergic reactions see a physician.	
Inhalation	Remove to fresh air. If symptoms persist, call a physician.	
Ingestion	Not an expected route of exposure. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.	
Self-protection of the first aider	Use personal protective equipment as required.	
Most important symptoms and effects, both acute and delayed		
Symptoms	None known.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		
Cuitable outinguishing modia		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Small Fire	Use water. Do not use dry chemicals or foams. CO 2 or Halon may provide limited control.
Large Fire	Flood fire area with water from a distance.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Some are oxidizers and may ignite combustibles (wood, paper, oil, clothing, etc.). Sealed containers may rupture when heated.

Explosion data

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available.

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	Enact facility's spill response plan. Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas. Wear protective gloves/protective clothing and eye/face protection.
Environmental precautions	
Environmental precautions	Prevent product from entering drains. Dispose of contents/container to an approved waste disposal plant.
Methods and material for containme	ent and cleaning up_
Methods for containment	Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. Collect spillage.
Methods for cleaning up	Clean contaminated surface thoroughly.
	7. HANDLING AND STORAGE
Precautions for safe handling	
Advice on safe handling	Keep away from heat/sparks/open flames/hot surfaces. — No smoking. All equipment used when handling the product must be grounded. Use personal protective equipment as required. Take precautionary measures against static discharges. Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not eat, drink or smoke when using this product.
Conditions for safe storage, includi	ng any incompatibilities
Storage Conditions	Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers upright and tighly closed when not in use.
Incompatible materials	Acids. Bases. Alcohols. Combustible material.
8. EX	POSURE CONTROLS/PERSONAL PROTECTION
Control parameters	
Exposure Guidelines	The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other

recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
GLYCERYL STEARATE 31566-31-1	TWA: 10 mg/m ³ except stearates of toxic metals	-	-
p-PHENYLENEDIAMINE 106-50-3	TWA: 0.1 mg/m ³	TWA: 0.1 mg/m³ S*	IDLH: 25 mg/m ³ TWA: 0.1 mg/m ³

Appropriate engineering controls

Engineering Controls	Eyewash stations. Showers. Ventilation systems.
Individual protection measures, su	ch 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	In case of insufficient ventilation, wear suitable respiratory equipment.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	smooth, shiny, viscous emulsion (not grainy)
Odor	characteristic (lavendar and geranium)
Color	white to off-white
<u>Property</u>	<u>Values</u>
pH	9.85
Melting point/freezing point	No information available
Boiling point / boiling range	No information available
Flash point	94 °C / 201 °F
Burn rate	Not applicable
Burn time	Not applicable
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density Specific Gravity Water solubility Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	No information available No information available No information available No information available 1.005 No information available No information available No information available No information available 475000 No information available No information available No information available
Other Information Softening point Molecular weight VOC Content (%) Density Bulk density	No information available No information available No information available No information available No information available

10. STABILITY AND REACTIVITY

Reactivity No data available

<u>Chemical stability</u> Stable under recommended storage conditions.

 Possibility of Hazardous Reactions

 None under normal processing.

 Conditions to avoid

 Extremes of temperature and direct sunlight.

 Incompatible materials

 Acids. Bases. Alcohols. Combustible material.

 Hazardous Decomposition Products

 None known based on information supplied.

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.

Component Information

Data within this section obtained from international chemical toxicological profiles.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
COCAMIDOPROPYL BETAINE 61789-40-0	= 4900 mg/kg(Rat)	-	-
p-PHENYLENEDIAMINE 106-50-3	= 80 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	= 920 mg/m³(Rat)4 h

Information on toxicological effects

Symptoms

No information available.

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

Sensitization Germ cell mutagenicity Carcinogenicity	No information available. No information available. This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target Organ Effects	Eyes, Respiratory system, kidney, Skin.
Aspiration hazard	No information available.
Target Organ Effects	Eyes, Respiratory system, kidney, Skin.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known

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	Do not reuse container.			
14. TRANSPORT INFORMATION				
DOT	Not regulated			
TDG	Not regulated			
MEX	Not regulated			
ICAO (air)	Not regulated			
IATA	Not regulated			
IMDG	Not regulated			
RID	Not regulated			
ADR	Not regulated			
ADN_				

15. REGULATORY INFORMATION

US Federal Regulations

SARA 313 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
DISODIUM PHOSPHATE 7558-79-4	5000 lb	-	-	Х
SODIUM HYDROXIDE 1310-73-2	1000 lb	-	-	Х
RESORCINOL 108-46-3	5000 lb	-	-	Х

CERCLA

A92C070001 - FULL SPECTRUM DEPOSIT-ONLY COLOR TREATMENT HAIR COLOR - 7 NATURAL

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
DISODIUM PHOSPHATE 7558-79-4	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
SODIUM HYDROXIDE 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
p-PHENYLENEDIAMINE 106-50-3	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
RESORCINOL 108-46-3	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
SAFROLE 94-59-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
GLYCERIN 56-81-5	Х	X	Х
SODIUM HYDROXIDE 1310-73-2	Х	X	Х

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

Revision Date

01-Jun-2017

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