

# **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 PURPLE BASE	HAIR COLOR - DARK
Other means of identification Product Code	A92F010001	
<u>Recommended use of the chemica</u> Recommended Use Uses advised against	al and restrictions on use Personal Care Product. For professional use only. All other uses. Not for personal use in this form or concentra	ation.
Details of the supplier of the safet Supplier Address The Estée Lauder Companies Inc. 125 Pinelawn Road Melville, NY 11747	y data sheet	
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

# A92F010001 - FULL SPECTRUM DEPOSIT-ONLY COLOR TREATMENT HAIR COLOR - DARK PURPLE BASE

#### 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*
AMINOMETHYL PROPANOL	124-68-5	1 - 5*
p-AMINOPHENOL	123-30-8	0.1 - 1*
COCAMIDOPROPYL BETAINE	61789-40-0	0.1 - 1*
p-PHENYLENEDIAMINE	106-50-3	0.1 - 1*

\*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 environmenticate mentions and environment mentals		

# Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

# 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<sub>2</sub> 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 containm	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

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

# Storage ConditionsKeep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep<br/>containers upright and tighly closed when not in use.

# Incompatible materials Acids. Bases. Alcohols. Combustible material.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

confined areas. Do not eat, drink or smoke when using this product.

#### 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 <sup>3</sup> except stearates of toxic metals	-	-
p-PHENYLENEDIAMINE 106-50-3	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m³ S*	IDLH: 25 mg/m <sup>3</sup> TWA: 0.1 mg/m <sup>3</sup>
Appropriate engineering control	ols		
Engineering Controls	Eyewash stations. Showers	s. Ventilation systems.	
Individual protection measures, such as personal protective equipment			
Eye/face protection	Wear safety glasses with s	ide shields (or goggles).	
Skin and body protection	Wear protective gloves and	I protective clothing.	
Respiratory protection	In case of insufficient ventil	ation, wear suitable respiratory	equipment.
General Hygiene Consideration	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
Property_	<u>Values</u>
рН	10
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:	No information available
Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Specific Gravity	1.005
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	574999.5
Dynamic viscosity	No information available No information available
Explosive properties	No information available
Oxidizing properties	No mormation available
Other Information	
Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available

Density Bulk density No information available No information available

# **10. STABILITY AND REACTIVITY**

 Reactivity

 No data available

 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

 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
AMINOMETHYL PROPANOL 124-68-5	= 2900 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
p-AMINOPHENOL 123-30-8	= 375 mg/kg(Rat)	> 8000 mg/kg (Rabbit)> 10 g/kg ( Rabbit)	> 5.91 mg/kg (Rat)1 h
COCAMIDOPROPYL BETAINE 61789-40-0	= 4900 mg/kg (Rat)	-	-
p-PHENYLENEDIAMINE 106-50-3	= 80 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	= 920 mg/m <sup>3</sup> (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 ha	azard
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No information available.

# 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**

	45 0501
ADN	Not regulated
ADR	Not regulated
<u>RID</u>	Not regulated
IMDG	Not regulated
IATA	Not regulated
ICAO (air)	Not regulated
MEX	Not regulated
TDG	Not regulated
DOT	Not regulated

# **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

#### <u>CERCLA</u>

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
p-PHENYLENEDIAMINE 106-50-3	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
AMINOMETHYL PROPANOL 124-68-5	Х	Х	Х
GLYCERIN 56-81-5	Х	Х	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