

SAFETY DATA SHEET

Issue Date 02-Jun-2017	Revision Date 02-Jun-2017	Version 1
	1. IDENTIFICATION	
Product identifier Product Name	FULL SPECTRUM DEEP EXTRA LIFT AND DEPOSIT CRE - 14 NATURAL	EME COLOR FOR DARK HAIR
Other means of identification Product Code	AA80140001	
Recommended use of the chemica	and restrictions on use	
Recommended Use	Personal Care Product. For professional use only.	
Uses advised against	All other uses. Not for personal use in this form or concentra	ation.
Details of the supplier of the safety	data sheet	
Supplier Address The Estée Lauder Companies Inc. 125 Pinelawn Road		
Melville, NY 11747		
Emergency telephone number		
Company Phone Number	1-877-311-3883	
Emergency Telephone	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 corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1

Label elements

Danger

Hazard statements

Causes severe skin burns and eye damage



Precautionary Statements - Prevention

Do not breathe dust/fume/gas/mist/vapors/spray Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Immediately call a POISON CENTER or doctor/physician IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

Precautionary Statements - Storage

Store locked up

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

18.8% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

CAS No.	Weight-%
31566-31-1	5 - 10*
1336-21-6	3 - 7*
56-81-5	1 - 5*
	31566-31-1 1336-21-6

*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

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. CO₂ or Halon may provide limited control.

Large FireFlood 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		

Conditions for safe storage, including 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.

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

8. EXPOSURE 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	-	-
GLYCERIN 56-81-5	-	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction	-

Appropriate engineering controls

Engineering Controls	Eyewash stations. Showers. 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	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
Appearance
Odor
Color

<u>Property</u> pH	<u>Valu</u> No ir
Melting point/freezing point	No ir
Boiling point / boiling range	No ir
Flash point	94 °
Burn rate	Not a
Burn time	Not a
Evaporation rate	No ir
Flammability (solid, gas)	No ir
Flammability Limit in Air	
Upper flammability limit:	No ir
Lower flammability limit:	No ir
Vapor pressure	No ir
Vapor density	No ir
Specific Gravity	No ir
Water solubility	No ir
Solubility in other solvents	No ir
Partition coefficient	No ir
Autoignition temperature	No ir
Decomposition temperature	No ir

Liquid match to standard match to standard match to standard

Values No information available No information available No information available 94 °C / 201 °F Not applicable Not applicable No information available No information available

No information available No information available No information available No information available No information available No information available No information available No information available No information available No information available

Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties

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 No information available No information available 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.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
AMMONIUM HYDROXIDE	= 350 mg/kg (Rat)	-	-
1336-21-6			
GLYCERIN	= 12600 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³ (Rat)1 h
56-81-5			

Information on toxicological effects

Symptoms

No information available.

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

Sensitization No information available.

AA80140001 - FULL SPECTRUM DEEP EXTRA LIFT AND DEPOSIT CREME COLOR FOR DARK HAIR - 14 NATURAL

Germ cell mutagenicity Carcinogenicity	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.

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	This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).
Contaminated packaging	Do not reuse container.

14. TRANSPORT INFORMATION

DOT UN/ID no. Proper shipping name Hazard Class Packing Group Special Provisions Description Emergency Response Guide Number	UN1760 CORROSIVE LIQUIDS, N.O.S. 8 II B2, IB2, TII, TP2, TP27 UN1760, CORROSIVE LIQUIDS, N.O.S. (AMMONIUM HYDROXIDE), 8, II 154
TDG UN/ID no. Proper shipping name Hazard Class Packing Group Description	UN1760 CORROSIVE LIQUID, N.O.S. 8 II UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II

MEX

UN/ID no. Proper shipping name Hazard Class Special Provisions Packing Group Description	UN1760 CORROSIVE LIQUID, N.O.S. 8 274 II UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II		
ICAO (air) UN/ID no. Proper shipping name Hazard Class Packing Group Special Provisions Description	UN1760 CORROSIVE LIQUID, N.O.S. 8 II A3 UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II		
IATA UN/ID no. Proper shipping name Hazard Class Packing Group ERG Code Description	UN1760 Corrosive liquid, n.o.s. 8 II 8L UN1760, Corrosive liquid, n.o.s. (AMMONIUM HYDROXIDE), 8, II		
IMDG UN/ID no. Proper shipping name Hazard Class Packing Group EmS-No. Special Provisions Description	UN1760 CORROSIVE LIQUID, N.O.S. 8 II F-A, S-B 274 UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II, Marine pollutant		
<u>RID</u> UN/ID no. Proper shipping name Hazard Class Packing Group Classification code Description Labels	UN1760 CORROSIVE LIQUID, N.O.S. 8 II C9 UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II, Environmentally Hazardous 8		
ADR UN/ID no. Proper shipping name Hazard Class Packing Group Classification code Tunnel restriction code Special Provisions Description Labels	UN1760 CORROSIVE LIQUID, N.O.S. 8 II C9 (E) 274 UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II, Environmentally Hazardous 8		
ADN UN/ID no. Proper shipping name Hazard Class Packing Group Classification code	UN1760 CORROSIVE LIQUID, N.O.S. 8 II C9		

Special Provisions Description	274 UN1760, CORROSIVE LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 8, II, Environmentally Hazardous
Hazard label(s)	8
Limited quantity (LQ)	1 L

15. REGULATORY INFORMATION

US Federal Regulations

<u>SARA 313</u>

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
AMMONIUM CARBONATE 10361-29-2	5000 lb	-	-	-
AMMONIUM HYDROXIDE 1336-21-6	1000 lb	-	-	Х

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
AMMONIUM HYDROXIDE	1000 lb	-	RQ 1000 lb final RQ
1336-21-6			RQ 454 kg final RQ
SAFROLE	100 lb	-	RQ 100 lb final RQ
94-59-7			RQ 45.4 kg final RQ

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
AMMONIUM HYDROXIDE	Х	Х	Х
1336-21-6			
GLYCERIN	Х	Х	Х
56-81-5			

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

Revision Date

02-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