

SAFETY DATA SHEET

Issue Date 01-Jun-2017	Revision Date 01-Jun-2017	Version 1	
1. IDENTIFICATION			
Product identifier Product Name	FULL SPECTRUM UNIVERSAL 0N		
Other means of identification Product Code	AA3H010001		
Recommended use of the chemical Recommended Use Uses advised against	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	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 material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Unknown acute toxicity

12.6% 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	5 - 10*
GLYCERIN	56-81-5	1 - 5*

AMINOMETHYL PROPA	IOL	124-68-5	1 - 5*	
*The exact percentage (concentration) of composition has been withheld as a trade secret.				
4. FIRST AID MEASURES				
4. LIKST AID MEASURES				
Description of first aid measures				
General advice	No hazards which require	special first aid measu	res.	
Eye contact	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				

Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable extinguishing media None known.

Specific hazards arising from the chemical

None known.

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. 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	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, inc	luding 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	None known.			
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	Liquid
Appearance	smooth, shiny, viscous emulsion (not grainy)
Odor	ammonia, with a hint of lavender
Color	pearly white to yellowish tan
<u>Property</u>	<u>Values</u>
pH	9.75
Melting point/freezing point	No information available
Boiling point / boiling range	No information available

Flash point
Burn rate
Burn time
Evaporation rate
Flammability (solid, gas)
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
Other Information

Other Information

Softening point Molecular weight VOC Content (%) Density Bulk density 94 °C / 201 °F Not applicable Not applicable No information available .99 No information available 1800000 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

 None known.

 Hazardous Decomposition Products

 None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

roduct Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

Component Information

Ρ

Data within this section obtained from international chemical toxicological profiles.

Chemical Name Oral LD50 Dermal LD50 Inhalation LC50

GLYCERIN 56-81-5	= 12600 mg/kg(Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³(Rat)1 h
AMINOMETHYL PROPANOL 124-68-5	= 2900 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-

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.

Numerical measures of toxicity - Product Information

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

12. ECOLOGICAL INFORMATION

Ecotoxicity

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	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
SODIUM HYDROXIDE 1310-73-2	1000 lb	-	-	Х

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
SODIUM HYDROXIDE	1000 lb	-	RQ 1000 lb final RQ
1310-73-2			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
GLYCERIN 56-81-5	Х	X	Х
AMINOMETHYL PROPANOL 124-68-5	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

materials or in any process, unless specified in the text.

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

End of Safety Data Sheet