

SAFETY DATA SHEET

Issue Date 15-Mar-2018	Revision Date 15-Mar-2018	Version 1
1. IDENTIFICATION		
<u>Product identifier</u> Product Name	DEMI+ 9N VIOLET BLONDE	
<u>Other means of identification</u> Product Code	AMGX090001	
<u>Recommended use of the chemic</u> Recommended Use Uses advised against	cal 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 safe Supplier Address The Estée Lauder Companies Inc. 125 Pinelawn Road Melville, NY 11747	<u>ty 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	
<u>Classification</u>		
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

11.9% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No.	Weight-%
GLYCERIN	56-81-5	3 - 7*
AMINOMETHYL PROPANOL	124-68-5	1 - 5*
OLEYL ALCOHOL	143-28-2	1 - 5*
TOLUENE-2,5-DIAMINE SULFATE	615-50-9	0.1 - 1*
RESORCINOL	108-46-3	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	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 containment 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, 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	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
GLYCERIN	-	TWA: 15 mg/m ³ mist, total	-
56-81-5		particulate	
		TWA: 5 mg/m ³ mist, respirable	
		fraction	
RESORCINOL	STEL: 20 ppm	-	TWA: 10 ppm
108-46-3	TWA: 10 ppm		TWA: 45 mg/m ³
			STEL: 20 ppm
			STEL: 90 mg/m ³

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	LIQUID viscous emulsion to match standard slight amine to match standard pale yellow to golden yellow, to match standard
Property	Values_
рН	9.5
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	205000
Dynamic viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available
Other Information	
Softening point	No information available

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

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

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
GLYCERIN	= 12600 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³ (Rat)1 h
56-81-5			
AMINOMETHYL PROPANOL	= 2900 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
124-68-5			
TOLUENE-2,5-DIAMINE SULFATE	= 98 mg/kg (Rat)	-	-
615-50-9			
RESORCINOL	= 202 mg/kg (Rat)	= 3360 mg/kg (Rabbit)	= 21.3 mg/L (Rat) 1 h
108-46-3		,	_ ` ` ,

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.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA,
Reproductive toxicity STOT - single exposure	IARC or NTP. No information available. 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 No information available

CWA (Clean Water Act) No information available

CERCLA No information available

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
GLYCERIN	Х	Х	Х
56-81-5			
AMINOMETHYL PROPANOL	Х	Х	Х
124-68-5			

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

Revision Date

15-Mar-2018

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