

PPG-15 Stearyl Ether

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 16-Jun-2026
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1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	PPG-15 Stearyl Ether	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	PPG-15 Stearyl Ether	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	25231-21-4	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Serious eye damage/eye irritation - Category 1

Signal Word: **WARNING!**

GHS Hazard Pictograms:



GHS Hazard Statements: H318: Causes serious eye damage.

GHS Precautionary Statements: P280: Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a poison center or doctor.

Potential Health Hazards:

Eyes: Causes serious eye damage.

Inhalation: Not expected to be irritant under normal conditions of use.

Skin: Not expected to be irritant under normal conditions of use.

Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health	1	Slight
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Hazard Classification</u>
PPG-15 Stearyl Ether	25231-21-4	100%	Eye Dam. 1, H318

4 FIRST AID MEASURES

Eyes: Serious damage to eyes. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Call a physician immediately.

Inhalation: Remove person to fresh air and keep comfortable for breathing.

Skin: Wash skin with plenty of water.

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Call a poison center/doctor/physician if you feel unwell.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: No fire hazard or direct explosion hazard. Use appropriate media (water spray, dry powder, foam, carbon dioxide) for adjacent fire. Do not use a heavy water stream.

Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Fight fire from safe distance and protected location.

Flash Points: (203°F) 95°C

Specific hazards arising from the chemical: Hazardous decomposition products include carbon oxides (CO, CO₂). See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Evacuate unnecessary personnel. Ventilate spillage area. Avoid contact with skin and eyes. Stop leak if safe to do so. Absorb spillage to prevent material-damage. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible, without risk. Dispose of all waste and cleanup materials in accordance with regulations, at an authorized site.

7 HANDLING & STORAGE

Precautions for safe handling: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Store in cool, dry, well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities). Store at room temperature, in the original container, or a container made from the same material.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
PPG-15 Stearyl Ether	Not available		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes: Wear safety glasses.

Inhalation: In case of insufficient ventilation, wear suitable respiratory equipment.

Body: Wear suitable protective clothing and gloves.

Other: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid	Vapor Pressure:	No data available
Odor:	Mild odor characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	White to yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	(203°F) 95°C
Boiling Point:	> 572°F (>300°C)	Specific Gravity:	No data available
Melting Point:	-4°F (-20°C)	Solubility in Water:	Insoluble
Relative Density:	0.955	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available

Viscosity:	65 mPa·s (25° C)	Explosive Properties:	None reported
Oxidizing Properties:	None reported	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Stable under normal conditions of use.
Hazardous Polymerization:	No dangerous reactions known under normal conditions of use.
Conditions to Avoid:	Store in a dry, well-ventilated place away from sources of heat, ignition and direct sunlight.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified under oral, dermal, or inhalation acute toxicity.
Skin:	None symptoms/effects under normal conditions.
Eyes:	Causes serious eye damage.
Respiratory:	None symptoms/effects under normal conditions.
Ingestion:	None symptoms/effects under normal conditions.
Carcinogenicity:	Not classified.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not classified.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Not classified under single or repeated toxicity.
Reproductive Toxicity:	Not classified.
Respiratory/Skin Sensitization:	Not classified.
Aspiration Hazard:	Not classified.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	Not classified under ozone or fluorinated greenhouse gases.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product.
Product Containers:	Do not re-use empty containers. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated for transport.
TDG (Transportation of Dangerous Goods, Canada):	Not regulated for transport.
IMDG (International Maritime Dangerous Goods):	Not regulated for transport.

IATA (International Air Transport Association): Not regulated for transport.
ICAO (International Civil Aviation Organization): No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status: All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.
DSCL (EEC): No data available.
WHMIS (Canada): No data available.
EU EINECS/ELINCS/NLP: No data available.
China IECSC: No data available.
China IECIC (06.30.2014): No data available.
Australia AICS: No data available.

16 OTHER INFORMATION

Revision Date: 16-Jun-2026
Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
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