

PPG-3 Myristyl Ether

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

Revision Date: 11-Mar-2026
Supersedes: 31-May-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	PPG-3 Myristyl Ether	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	PPG-3 Myristyl Ether	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	63793-60-2	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: Not classified
GHS Labeling: Not a dangerous substance according to GHS
GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None

Potential Health Hazards: Eyes: Not expected to be irritant.
 Inhalation: Not expected to be irritant.
 Skin: Not expected to be irritant.
 Ingestion: No known hazards but may cause gastrointestinal irritation, 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>Molecular Weight</u>
PPG-3 Myristyl Ether	63793-60-2	100%	Not Available

4 FIRST AID MEASURES

Eyes: Wash with water for at least 15 minutes. Seek medical attention if necessary.
Inhalation: Remove to fresh air. Seek medical attention if necessary.
Skin: Wash skin with soap and water. Remove contaminated clothing and wash before reuse. Seek medical attention if necessary.
Ingestion: Seek medical attention. Do not induce vomiting.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (dry chemical, foam, Water fog) for adjacent fire. Do not use direct water jet.
Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Water or foam may cause frothing which can be violent, especially if sprayed into containers of hot, burning liquid.
Flash Points: 200.00 °F (93.33 °C)
Specific hazards arising from the chemical: None known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
 Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up:

Take up with absorbent material (eg sand, kieselguhr, universal binder).
 Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

Exercise caution when handling contents of the container. Wash with soap and water before eating, drinking, smoking, or using toilet facilities. Whenever possible, use mechanical means to move large and/or heavy objects to help prevent back injuries.

See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

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).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component

Exposure Limits

Basis

Entity

PPG-3 Myristyl 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 chemical-resistant goggles.

Inhalation: Wear a NIOSH/MSHA approved respirator with an organic vapor canister or self-contained breathing apparatus if there is insufficient ventilation to maintain level of comfort. Ensure adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

Other: No smoking, eating or drinking allowed when using this product. Wash hands before breaks and at end of work shift. Avoid skin and eye contact. Wear light protective clothing. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Liquid

Odor:

Characteristic

Odor Threshold:

No data available

Color:

Clear

Molecular Weight:

No data available

pH:

6-8

Boiling Point:

No data available

Melting/Freezing Point:

~ -5C

Relative Density:

No data available

Partition Coefficient: n-octanol/water:

No data available

Viscosity:

No data available

Oxidizing Properties:

No data available

Vapor Pressure:

No data available

Vapor Density:

Heavier (air=1)

Evaporation Rate:

>1 (ethyl ether=1)

Flammability:

No data available

Upper/lower Explosive Limit:

No data available

Flash Point:

200.00 °F (93.33 °C) (PMCC)

Specific Gravity:

0.9 g/cm3

Solubility in Water:

Insoluble

Auto-Ignition Temperature:

No data available

Decomposition Temperature:

No data available

Explosive Properties:

No data available

Freezing Point:

No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical Stability:	Stable
Hazardous Polymerization:	Will not occur under conditions of proper storage and handling
Conditions to Avoid:	No data available
Incompatible Materials:	Avoid contact with strong oxidizing agents. Do NOT store near heat or open flame.
Hazardous Decomposition Products:	No data available

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Oral LD50 (mg/kg bodyweight) >2,000 mg/kg (rabbit)
Skin:	Non-irritant (rabbit)
Eyes:	Non-irritant (rabbit)
Respiratory:	Vapors: Non-sensitizing (tested as 20% solution), Gases (ppmV): No information available Dusts & Mists (mg/l): Non-sensitizing (tested as 20% solution)
Ingestion:	No data available
Carcinogenicity:	No carcinogens present or none present in regulated quantities according to IARC, NTP, and OSHA.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	No data available
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	No data available
Respiratory/Skin Sensitization:	No data available
Corrosivity:	No data available
Sensitization:	No data available
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Do not allow the product to enter soil or water ways.
Biodegradability:	This product is not readily biodegradable according to OECD criteria
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	No data available
Other Adverse Effects:	No data available

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 container.
Product 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):	NON-REGULATED MATERIAL
TDG (Transportation of Dangerous Goods, Canada):	No data available
IMDG (International Maritime Dangerous Goods):	Not regulated as a dangerous good
IATA (International Air Transport Association):	Not regulated as a dangerous good
ICAO (International Civil Aviation Organization):	No data available

15 REGULATORY INFORMATION

TSCA Inventory Status:	Registered
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TSCA 5(a) SNUR:	No
SARA Title III Section 313:	None present or none present in regulated quantities
R&D Exemption:	No data available
Europe Requirements:	Polymer exempt
European EU Classification:	No data available
Australia AICS:	Listed
Canadian (DSL) Listing:	Listed
Japanese (MITI) Listing:	No data available
Philippines (PICCS) Listing:	No data available
Korean Inventory List:	No data available
China Inventory List:	No data available

16 OTHER INFORMATION

Revision Date:	11-Mar-2026
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	This 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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.