

IsoLanolin

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

Revision Date: 10-Sep-2024
Supersedes: 16-Mar-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	IsoLanolin	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Isopropyl Palmitate, Lanolin Oil	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	142-91-6, 8038-43-5, 70321-63-0	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:	Keep container tightly closed. Do not handle until all safety precautions have been read and understood. Get medical advice/attention if you feel unwell. Wash contaminated clothing before reuse.		
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: May be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.		
NFPA Ratings (704):	Health	0	Minimal
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	N/A	
HMIS Ratings:	Health	0	Minimal
	Flammability	1	Slight
	Reactivity	0	Minimal
	Personal Protection	B	Wear gloves and safety glasses
	Protection		

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Isopropyl Palmitate	142-91-6	70 - 85%	Not Available
Lanolin Oil	8038-43-5, 70321-63-0	15 - 30%	Not Available

4 FIRST AID MEASURES

Eyes:	Flush eyes with water for at least 15 minutes. If irritation persist, seek medical attention.
Inhalation:	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.
Skin:	Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	This product is not flammable. Use appropriate media (spray water jet, dry foam, powder, CO2) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	199.4°F (93°C) (Method: COC)
Specific hazards arising from the chemical:	None listed. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Avoid any uncontrolled release of material. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Where spills are possible, a comprehensive spill response plan should be developed and implemented. If spill occurs, utilize recommended protective clothing and equipment. Spills should be swept. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes, skin, and clothing. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Store in a sealed container in a cool, dry environment. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
IsoLanolin	Not established	Not available	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 with side protection shields.
Inhalation:	None required, but an air purifying mask is recommended.
Body:	Wear suitable protective gloves and full protective clothing.
Other:	Use good personal hygiene practices. 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:	No data available	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Light yellow	Flammability:	None
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	199.4°F (93°C) (Method: COC)
Boiling Point:	350°F (176.7°C)	Specific Gravity:	No data available
Melting/Freezing Point:	No data available	Water Solubility:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available

Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Stable under normal ambient temperature and conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	No data available.
Possible Hazardous Reactions:	No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Inhalation:	No data available.
Ingestion:	No data available.
Carcinogenicity:	Not listed as a carcinogen by NTP, IARC, OSHA, or GHS.
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.
Sensitization:	No data available.
Chronic Toxicity:	No.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
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:	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 treatment and disposal of waste product. Regulations may vary by location.
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):	No data available.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	No data available.
IATA (International Air Transport Association):	No data available.

ICAO (International Civil Aviation Organization):
Proper Shipping Name:

No data available.
Fatty acid esters of vegetable oils noi.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Cosmetic/personal care applications not subject to TSCA.
OSHA Regulated Hazard:	No.
SARA 312 Regulated Chemicals:	No.
SARA 313 Regulated Chemicals:	No.
States Right to Know:	None known.
California Prop. 65:	None known.
E C Classification:	Non-applicable.
Canada:	Non-applicable.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZIoC):	No data available.

16 OTHER INFORMATION

Revision Date: 10-Sep-2024

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.