

## IsoLanolin

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

Revision Date: 03-16-2016  
Supersedes: 12-30-2013

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b> IsoLanolin	<b>Distributor:</b> MakingCosmetics.com Inc.
<b>Synonyms:</b> Not available	<b>Address:</b> 10800 231 <sup>st</sup> Way NE
<b>INCI Name:</b> Isopropyl palmitate, lanolin oil	Redmond, WA 98053 (USA)
<b>CAS Number:</b> 142-91-6, 8038-43-5, 70321-63-0	<b>Phone / Fax:</b> 425-292-9502 / 425-292-9601
<b>Formula:</b> Not available	<b>Web:</b> <a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Product Form:</b> Liquid	
<b>Product Use:</b> Cosmetic use	<b>Emergency Telephone Number:</b> 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified												
<b>GHS Labeling:</b>	Not classified												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.												
<b>NFPA Ratings (704):</b>	<table border="0"> <tr> <td style="background-color: #0000FF; color: white;">Health</td> <td style="text-align: center;">0</td> <td>Minimal</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td style="text-align: center;">0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td style="text-align: center;">n/a</td> <td></td> </tr> </table>	Health	0	Minimal	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	n/a	
Health	0	Minimal											
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>
Isopropyl palmitate	142-91-6	N/A	N/A
Lanolin oil	8038-43-5, 70321-63-0	N/A	N/A

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention if irritation occurs.
<b>Inhalation:</b>	Remove to fresh air. Seek medical attention if necessary.
<b>Skin:</b>	Wash skin with soap and water. Seek medical attention if symptoms occur.
<b>Ingestion:</b>	If victim is conscious and able to swallow, have victim quickly drink water to dilute. Do not give sodium bicarbonate, fruit juices or vinegar. Seek medical attention.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	Water spray, dry chemical, foam or carbon dioxide. Water may be ineffective but should be used to keep fire-exposed containers cool. If a spill has not ignited, use water spray to disperse vapors. Use water spray to flush spill away from fire.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Firefighters should wear full protective clothing including self-contained breathing apparatus.
<b>Flash Points:</b>	350°C
<b>Specific hazards arising from the chemical:</b>	May emit noxious fumes.

### 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	See section 8 for recommendations on the use of personal protective equipment.
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**Environmental precautions:** Product is biodegradable.  
**Methods and material for containment and cleaning up:** Contain spilled material. Transfer to secure containers. Where necessary, collect using absorbent media. In the event of an uncontrolled release of this material, the user should determine if the release is reportable under applicable regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.  
**Conditions for safe storage, incl. any incompatibilities:** None.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Isopropyl palmitate	N/A		
Lanolin oil	N/A		

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:** Safety glasses, goggles, or face shield recommended for eye protection.  
**Inhalation:** Appropriate NIOSH approved respiratory protection may be worn.  
**Body:** Gloves and protective clothing should be worn to prevent prolonged skin contact.  
**Other:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance, Physical State:</b>	Liquid	<b>Vapor Pressure:</b>	Not available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	Not available
<b>Taste:</b>	Not available	<b>Evaporation Rate:</b>	Not available
<b>Color:</b>	Light yellow	<b>Flammability:</b>	Not available
<b>Molecular Weight:</b>	Not available	<b>Upper/lower Explosive Limit:</b>	Not available
<b>pH (10% sol. in water)</b>	Not available	<b>Solubility:</b>	Insoluble in water
<b>Boiling Point:</b>	>350° C	<b>Flash Point:</b>	350° C
<b>Melting Point:</b>	Not available	<b>Specific Gravity:</b>	Not available

## 10 STABILITY AND REACTIVITY

**Reactivity:** Stable under normal conditions.  
**Chemical Stability:** Stable under normal conditions.  
**Hazardous Polymerization:** Will not occur.  
**Conditions to Avoid:** None known.  
**Incompatible Materials:** Avoid contact with oxidizing materials.  
**Hazardous Decomposition Products:** May emit noxious fumes of CO.

## 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** Not available  
**Skin:** Non irritant  
**Eyes:** Non irritant  
**Respiratory:** Not available  
**Ingestion:** Not available  
**Carcinogenicity:** Not available  
**Teratogenicity:** Not available  
**Germ Cell Mutagenicity:** Not available  
**Embryotoxicity:** Not available  
**Specific Target Organ Toxicity:** Not available

Reproductive Toxicity: Not available  
Respiratory/Skin Sensitization: Not available

## 12 ECOLOGICAL INFORMATION

### Ecotoxicity

Aquatic Vertebrate: Not available  
Aquatic Invertebrate: Not available  
Terrestrial: Not available  
Persistence and Degradability: Not available  
Bioaccumulative Potential: Not available  
Mobility in Soil: Not available  
PBT and vPvB Assessment: Not available  
Other Adverse Effects: Not 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): Not regulated  
TDG (Transportation of Dangerous Goods, Canada): Not regulated  
IMDG (International Maritime Dangerous Goods): Not regulated  
IATA (International Air Transport Association): Not regulated  
ICAO (International Civil Aviation Organization): Not regulated

## 15 REGULATORY INFORMATION

TSCA Inventory Status: In compliance  
DSCL (EEC): This product is not classified according to the EU regulations. Not applicable.  
WHMIS (Canada): Not controlled under WHMIS (Canada)

## 16 OTHER INFORMATION

**Revision Date:** 03-16-2016

**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.