PEG-150 Distearate

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

Revision Date: 09-15-2015
Supersedes: 11-12-2012

1 PRODUCT & COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>PEG-150 Distearate</th>
<th>Distributor:</th>
<th>MakingCosmetics.com Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synonyms:</td>
<td>Not available</td>
<td>Address:</td>
<td>10800 231st Way NE</td>
</tr>
<tr>
<td>INCI Name:</td>
<td>PEG-150 Distearate</td>
<td>Phone / Fax:</td>
<td>425-292-9502 / 425-292-9601</td>
</tr>
<tr>
<td>CAS Number:</td>
<td>9005-08-7</td>
<td>Web:</td>
<td><a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a></td>
</tr>
<tr>
<td>Formula:</td>
<td>Not available</td>
<td>Emergency Telephone Number: 1-800-424-9300 (Chemtrec)</td>
<td></td>
</tr>
<tr>
<td>Product Form:</td>
<td>Solid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Product Use:</td>
<td>Cosmetic use</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Labeling: Not classified
GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None
Potential Health Hazards: Eyes: May be irritant. Inhalation: No data available. Skin: May be irritant. Ingestion: No data available.
NFPA Ratings (704): Health 1 Slight
Flammability 1 Slight
Reactivity 0 Minimal
Specific Hazard n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Weight %</th>
<th>Molecular Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEG-150 Distearate</td>
<td>9005-08-7</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention if symptoms occur.
Inhalation: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.
Skin: Wash skin with soap and water. Seek medical attention if symptoms occur.
Ingestion: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Dry chemical, foam, halon, CO2, water spray (fog). Water stream may splash burning liquid and spread fire.
Special protective equipment & precautions for firefighters: Firefighters should wear full protective clothing including self-contained breathing Apparatus.
Flash Points: >400 °C (COC)
Specific hazards arising from the chemical: None known.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions: Prevent entry into waterways, sewers, basements or confined areas.
Methods and material for containment and cleaning up: Remove sources of ignition, contain spill to smallest area possible. Pick up small spills with absorbent materials. Recover large spills for salvage or disposal. Wash hard surfaces with...
safety solvent or detergent to remove remaining oil film. Greasy nature will result in slipper surface.

7 HANDLING & STORAGE

Precautions for safe handling:
Conditions for safe storage, incl. any incompatibilities:
Handle in accordance with good industrial hygiene and safety practices.
Store in closed containers between 50-120°F. Keep away from oxidizing agents, excessive heat and ignition sources. Store and use in well ventilated areas. Do not store or use near heat; store out of sun. Never use pressure to empty.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component | Exposure Limits | Basis | Entity
--- | --- | --- | ---
PEG-150 Distearate | 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

Personal Protection:
Eyes: Safety glasses, goggles, or face shield recommended for eye protection.
Inhalation: Not needed but 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

Appearance, Physical State: White flakes
Odor: Bland
Taste: Not available
Color: White
Molecular Weight: Not available
pH (3% sol. in water): Not available
Boiling Point: >200°C
Melting Point: Not available

Vapor Pressure: <1
Vapor Density: >1
Evaporation Rate: <1
Flammability: Not available
Upper/lower Explosive Limit: Not available
Solubility: Soluble in water.
Flash Point: >400°C (COC)
Specific Gravity: 1.075

10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.
Chemical Stability: Stable under normal conditions.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: No additional precautions.
Incompatible Materials: Strong oxidizing agents
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide along with thick smoke

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not available
Skin: Not available
Eyes: Not available
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: No data available
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: 09-15-2015
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 suitableness & completeness of such information for his own particular use.