Glycol Distearate

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

Date: 05-04-2017

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Glycol distearate
Distributor: MakingCosmetics.com Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)
Phone / Fax: 425-292-9502 / 425-292-9601
Web: www.makingcosmetics.com
Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Signal Word: Not classified
GHS Hazard Pictograms: Not classified
GHS Hazard Statements: Not classified
GHS Precautionary Statements: Not classified
Potential Health Hazards:
Eyes: May cause irritation.
Inhalation: Not expected to be irritant.
Skin: Not expected to be irritant.
Ingestion: May be irritant.

NFPA Ratings (704):

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Specific Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>0</td>
<td>n/a</td>
</tr>
</tbody>
</table>

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>Glycol distearate</td>
<td>627-83-8, 91031-31-1</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water for 15 min., and seek medical attention if necessary.
Inhalation: Move casualty to fresh air.
Skin: Flush with plenty of water and wash using soap.
Ingestion: Seek medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:
Foam, dry chemical, carbon dioxide.
Special protective equipment & precautions for firefighters:
Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Specific hazards arising from the chemical:
None.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions: Not available
Methods and material for containment and cleaning up: 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: See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.


8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Component</th>
<th>Exposure Limits</th>
<th>Basis</th>
<th>Entity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol distearate</td>
<td>Not available</td>
<td>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</td>
<td></td>
</tr>
</tbody>
</table>

Personal Protection:
- Eyes: Goggles
- Inhalation: Not needed under normal conditions of use
- Body: Gloves
- Other: Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance, Physical State</td>
<td>White flakes</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Mild, fatty</td>
<td></td>
</tr>
<tr>
<td>Taste</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>pH (1% sol. in water)</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt;300°C</td>
<td></td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Flammability</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Upper/lower Explosive Limit</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble</td>
<td></td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

Reactivity: Product is stable
Chemical Stability: Product is stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: Strong oxidizing agents
Incompatible Materials: Strong alkali or caustic, strong oxidizing agents
Hazardous Decomposition Products: None.

11 TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: N/A
Chronic Effects on Humans: N/A
Special Remarks: N/A

12 ECOLOGICAL INFORMATION

Ecotoxicity: Not available
Persistence and Degradability: Not available
Bioaccumulative Potential: Not available
Mobility in Soil: Not available
PBT and vPvB Assessment: 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): No data available
IMDG (International Maritime Dangerous Goods): No data available
IATA (International Air Transport Association): No data available
ICAO (International Civil Aviation Organization): No data available

15 REGULATORY INFORMATION

Federal and State Regulations: No data available
DSCL (EEC): No data available
WHMIS (Canada): Listed on Canadian Domestic Substance List (DSL)
Japan: Not listed on National Inventory (ENCS)
California Prop 65 (Safe Drinking Water and Toxic Enforcement Act of 1986): California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: No products were found.
California prop. 65: This product contains the following ingredients for which the State of California has found to cause birth defects which would require a warning under the statute: No products were found.

16 OTHER INFORMATION

Revision Date: 05-04-2017
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.