

## PEG-8 Beeswax

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

Revision Date: 07-Jun-2021  
Supersedes: 28-Apr-2021

### 1 PRODUCT & COMPANY IDENTIFICATION

|                      |                   |                                    |  |
|----------------------|-------------------|------------------------------------|--|
| <b>Product Name:</b> | PEG-8 Beeswax     | <b>Distributor:</b>                | MakingCosmetics Inc.   |
| <b>Synonyms:</b>     | No data available | <b>Address:</b>                    | 10800 231 <sup>st</sup> Way NE<br>Redmond, WA 98053 (USA)            |
| <b>INCI Name:</b>    | PEG-8 Beeswax     | <b>Phone / Fax:</b>                | 425-292-9502 / 425-292-9601  |
| <b>CAS Number:</b>   | 8012-89-3         | <b>Web:</b>                        | <a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a> |
| <b>Formula:</b>      | No data available |                                    |  |
| <b>Product Form:</b> | Solid             |                                    |  |
| <b>Product Use:</b>  | Cosmetic use      | <b>Emergency Telephone Number:</b> | 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: May cause eye irritation.  
 Inhalation: May cause respiratory irritation.  
 Skin: May cause skin irritation.  
 Ingestion: May cause gastrointestinal irritation.

**NFPA Ratings (704):**

|                 |     |         |
|-----------------|-----|---------|
| Health          | 1   | Slight  |
| Flammability    | 0   | Minimal |
| 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> |
|------------------|----------------|-----------------|-------------------------|
| PEG-8 Beeswax    | 8012-89-3      | 100%            | Not Available           |

### 4 FIRST AID MEASURES

**Eyes:** Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten.  
**Inhalation:** Avoid vapors from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.  
**Skin:** Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.  
**Ingestion:** This is a non-toxic product. Consult a physician. Irritation is possible. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (foam, dry powder, water spray, carbon dioxide) for adjacent fire. Do not use a heavy water stream.  
**Special protective equipment & precautions for firefighters:** Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Protect containers with water spray.  
**Flash Points:** Not determined.  
**Specific hazards arising from the chemical:** Thermal decomposition generates carbon oxides and irritating volatile organic compounds. See also Stability and Reactivity section.

### 6 ACCIDENTAL RELEASE MEASURES

|   |   |
|---|---|
| <b>Personal precautions, protective equipment &amp; emergency procedures:</b> | Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment. |
| <b>Environmental precautions:</b>   | Avoid liquid release into sewers/public water (prevent clogging). Notify environmental authorities in case of large leaks.                          |
| <b>Methods and material for containment and cleaning up:</b>                  | Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.  |

## 7 HANDLING & STORAGE

|  |   |
|--|---|
| <b>Precautions for safe handling:</b>                            | Use with caution around heat, sparks, static electricity, and open flame. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.   |
| <b>Conditions for safe storage, incl. any incompatibilities:</b> | Store in cool, dry well-ventilated area away from direct sunlight. Do not store near oxidizing agents or strong acids. Keep away from heat and incompatible materials (see section 10 for incompatibilities). Shelf life 2 years under proper storage conditions. |

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

| <u>Component</u> | <u>Exposure Limits</u> | <u>Basis</u> | <u>Entity</u> |
|------------------|------------------------|--------------|---------------|
| PEG-8 Beeswax    | 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:

|                    |   |
|--------------------|---|
| <b>Eyes:</b>       | Splash goggles or face shield should be worn.   |
| <b>Inhalation:</b> | Ensure there is adequate ventilation. Otherwise, respiratory protection normally not needed   |
| <b>Body:</b>       | Gloves, apron or lab coat should be worn.   |
| <b>Other:</b>      | 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

|  |                           |                                     |                   |
|--|---------------------------|-------------------------------------|-------------------|
| <b>Appearance:</b>                             | Off-white to light yellow | <b>Vapor Pressure:</b>              | Not applicable    |
| <b>Odor:</b>                                   | Characteristic            | <b>Vapor Density:</b>               | Not applicable    |
| <b>Odor Threshold:</b>                         | Not determined            | <b>Evaporation Rate:</b>            | Not applicable    |
| <b>Color:</b>                                  | Off-white to light yellow | <b>Flammability:</b>                | No data available |
| <b>Molecular Weight:</b>                       | No data available         | <b>Upper/lower Explosive Limit:</b> | Not classified    |
| <b>pH:</b>                                     | Not applicable            | <b>Flash Point:</b>                 | Not determined    |
| <b>Boiling Point:</b>                          | Not determined            | <b>Specific Gravity:</b>            | No data available |
| <b>Melting Point:</b>                          | 59-70°C                   | <b>Solubility in Water:</b>         | Not water soluble |
| <b>Relative Density:</b>                       | Not determined            | <b>Auto-Ignition Temperature:</b>   | Not determined    |
| <b>Partition Coefficient: n-octanol/water:</b> | No data available         | <b>Decomposition Temperature:</b>   | Not determined    |
| <b>Viscosity:</b>                              | Not determined            | <b>Explosive Properties:</b>        | No data available |
| <b>Oxidizing Properties:</b>                   | No data available         | <b>Freezing Point:</b>              | No data available |

## 10 STABILITY AND REACTIVITY

|  |  |
|--|--|
| <b>Reactivity:</b>                       | This product is not reactive under the conditions listed in Section 7.                             |
| <b>Chemical Stability:</b>               | This product is stable under the conditions listed in Section 7.                                   |
| <b>Hazardous Polymerization:</b>         | No data available  |
| <b>Conditions to Avoid:</b>              | Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity, and open flame. |
| <b>Incompatible Materials:</b>           | No data available  |
| <b>Hazardous Decomposition Products:</b> | Refer to Section 5.  |

## 11 TOXICOLOGICAL INFORMATION

|  |                   |
|--|-------------------|
| <b>Acute Toxicity:</b>                 | No data available |
| <b>Skin:</b>                           | Not classified    |
| <b>Eyes:</b>                           | Not classified    |
| <b>Respiratory:</b>                    | Not classified    |
| <b>Ingestion:</b>                      | Not classified    |
| <b>Carcinogenicity:</b>                | No data available |
| <b>Teratogenicity:</b>                 | No data available |
| <b>Germ Cell Mutagenicity:</b>         | No data available |
| <b>Embryotoxicity:</b>                 | No data available |
| <b>Specific Target Organ Toxicity:</b> | No data available |
| <b>Reproductive Toxicity:</b>          | No data available |
| <b>Respiratory/Skin Sensitization:</b> | No data available |
| <b>Corrosivity:</b>                    | No data available |
| <b>Sensitization:</b>                  | Not classified    |
| <b>Irritation:</b>                     | No data available |
| <b>Repeated Dose Toxicity:</b>         | No data available |
| <b>OSHA:</b>                           | Not hazardous     |

## 12 ECOLOGICAL INFORMATION

|                                       |                   |
|---------------------------------------|-------------------|
| <b>Ecotoxicity</b>                    |                   |
| <b>Aquatic Vertebrate:</b>            | No data available |
| <b>Aquatic Invertebrate:</b>          | No data available |
| <b>Terrestrial:</b>                   | No data available |
| <b>Persistence and Degradability:</b> | No data available |
| <b>Bioaccumulative Potential:</b>     | No data available |
| <b>Mobility in Soil:</b>              | No data available |
| <b>PBT and vPvB Assessment:</b>       | No data available |
| <b>Other Adverse Effects:</b>         | No data available |

## 13 DISPOSAL CONSIDERATIONS

|                            |   |
|----------------------------|---|
| <b>Waste Residues:</b>     | 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. |
| <b>Product Containers:</b> | 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

|  |  |
|--|--|
| <b>DOT (Dept. of Transportation, USA):</b>               | Not classified as hazardous for transport. |
| <b>TDG (Transportation of Dangerous Goods, Canada):</b>  | No data available                          |
| <b>IMDG (International Maritime Dangerous Goods):</b>    | Not classified as hazardous for transport. |
| <b>IATA (International Air Transport Association):</b>   | Not classified as hazardous for transport. |
| <b>ICAO (International Civil Aviation Organization):</b> | No data available                          |

## 15 REGULATORY INFORMATION

|                                  |                   |
|----------------------------------|-------------------|
| <b>TSCA Inventory Status:</b>    | No data available |
| <b>DSCL (EEC):</b>               | No data available |
| <b>WHMIS (Canada):</b>           | No data available |
| <b>EU EINECS/ELINCS/NLP:</b>     | No data available |
| <b>China IECSC:</b>              | No data available |
| <b>China IECIC (06.30.2014):</b> | No data available |

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|                           |                   |
|---------------------------|-------------------|
| <b>Australia AICS:</b>    | No data available |
| <b>Japanese MITI:</b>     | No data available |
| <b>Philippines PICCS:</b> | No data available |
| <b>Korea KECL:</b>        | No data available |

## 16 OTHER INFORMATION

**Revision Date:** 07-Jun-2021

**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

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