

CreamMaker® Behenyl

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

Revision Date: 10/28/2019
Supersedes: 06/22/2015

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	CreamMaker® Behenyl	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Behenyl alcohol, polyglyceryl-3 stearate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	661-19-8, 37349-34-1	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Wax		
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:	None												
Potential Health Hazards:	Eyes: Eye irritation is possible. Burns can occur if the product is molten. Inhalation: Respiratory irritation is possible. Skin: This product is not absorbed by the skin. Skin irritation is possible. Burns can occur if product is molten. Ingestion: This is a non-toxic product. Intestinal irritation is possible.												
NFPA Ratings (704):	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td style="background-color: #0070C0; color: white;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td style="background-color: #FF0000; color: white;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td style="background-color: #FFFF00; color: black;">0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td>N/A</td> <td></td> </tr> </table>	Health	1	Slight	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	N/A	
Health	1	Slight											
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>
Behenyl Alcohol	661-19-8	30-70%	Not Available
Polyglyceryl-3 Stearate	37349-34-1	20-60%	Not Available

4 FIRST AID MEASURES

Eyes:	In case of eye contact, flush with cold water and seek medical attention. Irritation is possible. Burns can occur if the product is molten.
Inhalation:	Avoid vapors from (over)heated product. Remove to fresh air. 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 into the skin. Irritation is possible. Burns can occur if the product is molten.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. This is a non-toxic product. Consult a physician. Irritation is possible.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use a heavy water stream.
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Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	No data available
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

Personal precautions, protective equipment & emergency procedures:	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. Notify environmental authorities in case of large leaks.
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.
Conditions for safe storage, incl. any incompatibilities:	Store in cool, dry well-ventilated area away from direct sunlight. Keep away from heat and 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>
Behenyl Alcohol	Not available		
Polyglyceryl-3 Stearate	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:	Splash goggles or face shield should be worn.
Inhalation:	Normally not needed.
Body:	Gloves, apron, or lab coat should be worn.
Other:	Ensure that there is adequate ventilation. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Off-white to light tan wax	Vapor Pressure:	Not applicable
Odor:	Characteristic of wax	Vapor Density:	Not applicable
Odor Threshold:	No data available	Evaporation Rate:	Not applicable
Color:	Clear	Flammability:	Not classified
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not classified
pH:	3.5-7.0	Flash Point:	Not determined
Boiling Point:	Not determined	Specific Gravity:	No data available
Melting Point:	55-70°C	Solubility in Water:	Partially soluble

Relative Density:	Not determined	Auto-Ignition Temperature:	Not determined
Partition Coefficient: n-octanol/water:	Not applicable	Decomposition Temperature:	Not determined
Viscosity:	Not determined	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available
% Volatile by Volume:	No data available		

10 STABILITY AND REACTIVITY

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

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified
Skin:	Not classified
Eyes:	Not classified
Respiratory:	Not classified
Ingestion:	Not classified
Carcinogenicity:	Not classified
Teratogenicity:	Not classified
Germ Cell Mutagenicity:	Not classified
Embryotoxicity:	Not classified
Specific Target Organ Toxicity:	Not classified
Reproductive Toxicity:	Not classified
Respiratory/Skin Sensitization:	Not classified
Corrosivity:	Not classified
Sensitization:	Not classified
Irritation:	Not classified
Repeated Dose Toxicity:	Not classified
OSHA:	Not hazardous
Proposition 65:	Not listed

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	Not toxic for the aquatic environment.
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	Biologically degradable without harmful residues.
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 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 as a dangerous good
TDG (Transportation of Dangerous Goods, Canada):	Not regulated as a dangerous good
IMDG (International Maritime Dangerous Goods):	Not regulated as a dangerous good
IATA (International Air Transport Association):	Not regulated by IATA Dangerous Goods Regulation (DGR) 55 th Edition 2014
ICAO (International Civil Aviation Organization):	No data available
ADR Class:	Not classified

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available
DSDL (EEC):	No data available
WHMIS (Canada):	No data available
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	No data available
New Zealand NZIoC:	No data available

16 OTHER INFORMATION

Revision Date: 10/28/2019

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.