

GelMaker RHEO

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
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1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	GelMaker RHEO	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Sodium polyacrylate, ethylhexyl cocoate, PPG-3 benzyl ether myristate, polysorbate 20	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	9003-04-7, 92044-87-6, 642443-86-5, 9005-64-5	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified.		
GHS Labeling:	Not a hazardous substance or mixture.		
GHS Hazard Pictograms:	None.		
GHS Hazard Statements:	None.		
GHS Precautionary Statements:	None.		
Potential Health Hazards:	Eyes: Not expected to be an irritant. Inhalation: May cause irritation. Skin: Not expected to be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.		
NFPA Ratings (704):	Health 0	Minimal	
	Flammability 0	Minimal	
	Reactivity 0	Minimal	
	Specific Hazard	N/A	
HMIS Ratings:	Health 0	Not Significant	
	Flammability 0	Not Significant	
	Reactivity 0	Not Significant	
	Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Sodium polyacrylate	9003-04-7	Not Available	Not Available
Ethylhexyl cocoate	92044-87-6	Not Available	Not Available
PPG-3 benzyl ether myristate	642443-86-5	Not Available	Not Available
Polysorbate 20	9005-64-5	Not Available	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water and seek medical attention.
Inhalation:	Move to fresh air. Seek medical attention if necessary.
Skin:	Immediately flush skin with soap and plenty of water. If symptoms persist, seek medical attention.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, seek medical attention immediately.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (water spray, alcohol-resistant foam, dry chemical, carbon dioxide) for adjacent fire. Do not use high volume water jet.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	> 212 °F (100 °C) (Boils before flash)
Specific hazards arising from the chemical:	Do not use a solid water stream as it may scatter and spread fire. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Ensure adequate ventilation. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Take normal measures for preventive fire protection. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Store in original container. Keep container tightly closed in a dry and well-ventilated place. Stable under recommended storage conditions. Store away from 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>
GelMaker RHEO	Not available	Not available	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:	Wear safety glasses with side-shields.
Inhalation:	No personal respiratory protective equipment normally required.
Body:	For prolonged or repeated contact use protective gloves and full protective, impervious, clothing.
Other:	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

Appearance:	Liquid	Vapor Pressure:	No data available
Odor:	Slight, like acrylic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	White	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	5.8 - 6.2 (Method: 1%)	Flash Point:	> 212 °F (100 °C) (Boils before flash)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Water Solubility:	Dispersible
Density:	1.2 g/cm ³	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-	No data available	Decomposition Temperature:	No data available

octanol/water:

Dynamic Viscosity: No data available

Oxidizing Properties: No data available

Explosive Properties:

Metal Corrosion:

No data available

No data available

10 STABILITY AND REACTIVITY

Reactivity: No data available.
Chemical Stability: Stable under normal conditions.
Hazardous Polymerization: No data available.
Conditions to Avoid: None known.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: In case of fire hazardous decomposition, carbon oxides may be produced.
Possible Hazardous Reactions: Hazardous polymerization does not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: > 2,000 mg/kg.
Skin: Not irritating.
Eyes: Not irritating.
Inhalation: No data available.
Ingestion: No data available.
Carcinogenicity: No data available.
Teratogenicity: No data available.
Germ Cell Mutagenicity: No data available.
Embryotoxicity: No data available.
Specific Target Organ Toxicity: No data available.
Reproductive Toxicity: No data available.
Skin Sensitization: No data available.
Corrosivity: No data available.
Aspiration Hazard: No data available.
Additional Remarks: No data is available on the product itself. Information given is based on data on the ingredients.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Aquatic Vertebrate: No data available.
Aquatic Invertebrate: No data available.
Terrestrial: No data available.
Persistence and Degradability: No data available.
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: Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal. 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 for transport.
TDG (Transportation of Dangerous Goods, Canada):	Not regulated for transport.
IMDG (International Maritime Dangerous Goods):	Not regulated for transport.
IATA (International Air Transport Association):	Not regulated for transport.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	All chemical substances in this product are listed on the Active TSCA Inventory.
SARA 302 Extremely Hazardous Substances:	This material does not contain any components with a section 302 EHS TPQ.
SARA 311/312 Hazards:	No SARA Hazards.
SARA 313:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
PA Right to Know:	Polyacrylate (9003-04-7), Fatty acids, coco, 2-ethylhexyl esters (92044-87-6), Fatty ester (642443-86-5), Alkoxyate (9005-64-5), acrylic acid (79-10-7).
NJ Right to Know:	Polyacrylate (9003-04-7), Fatty acids, coco, 2-ethylhexyl esters (92044-87-6), Fatty ester (642443-86-5), Alkoxyate (9005-64-5), Isoparaffinic Hydrocarbon Proprietary.
REACH:	On the inventory, or in compliance with the inventory.
Canada (NDSL):	This product contains one or several components listed in the Canadian NDSL.
EU (EINECS):	No data available.
China (IECSC):	On the inventory, or in compliance with the inventory.
Australia (AICS):	On the inventory, or in compliance with the inventory.
Taiwan (TCSI):	On the inventory, or in compliance with the inventory.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (ECL):	No data available.
New Zealand:	No data available.
California Prop. 65:	This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

16 OTHER INFORMATION

Revision Date:	11-Apr-2024
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.