

GelMaker® Style

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

Revision Date: 07-Mar-2025
Supersedes: 26-May-2023

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	GelMaker® Style	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water, Acrylates/C10-30 Alkyl Methacrylate Copolymer	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	7732-18-5, 70879-60-6	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:	No need for classification according to GHS criteria for this product.														
GHS Labeling:	The product does not require a hazard warning label in accordance with GHS criteria.														
GHS Hazard Pictograms:	None.														
GHS Hazard Statements:	None.														
GHS Precautionary Statements:	None.														
Potential Health Hazards:	Eyes: Not expected to be an irritant. Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant. Ingestion: May cause nausea, vomiting, and diarrhea.														
NFPA Ratings (704):	<table border="1"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>1</td> <td>Slight</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	0	Minimal	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	N/A			
Health	0	Minimal													
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>
Water	7732-18-5	68 - 71%	Not Available
Acrylates/C10-30 Alkyl Methacrylate Copolymer	70879-60-6	29 - 32%	Not Available
Sodium Lauryl Sulfate	151-21-3	≤1%	Not Available

4 FIRST AID MEASURES

Eyes:	Wash affected eyes for at least 15 minutes under running water with eyelids held open. Seek medical attention.
Inhalation:	If difficulties occur after vapor/aerosol has been inhaled, remove to fresh air and seek medical attention.
Skin:	Wash thoroughly with soap and water. If irritation develops, seek medical attention.
Ingestion:	Rinse mouth and then drink 200-300 ml of water. Do not induce vomiting. Seek medical attention.
Acute/Delayed Symptoms:	No hazard is expected under intended use and appropriate handling. Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (water spray, carbon dioxide, dry powder, foam) for surrounding environment and adjacent fire. No unsuitable extinguishing media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Dispose of fire debris and contaminated extinguishing water in accordance with

Flash Points:	official regulations. >213°F (>101 °C) No flash point. Measurement made up to the indicated temperature, pilot light extinguishes.
Specific hazards arising from the chemical:	Fire may product harmful vapors, and evolution of fumes/fog. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	For small amounts: Pick up with suitable absorbent material. For large amounts: Dike spillage. Pump off product. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Segregate from foods and animal feeds. Segregate from strong bases. Store in high density polyethylene (HDPE), glass. Keep container tightly closed and dry; store in a cool place. Storage temperature: 42-86°F (6-30 °C). Protect from temperatures below 5 °C and above 30 °C. If transport time lasts more than 30 days the packed product must be protected against exceeding the indicated temperature. 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® Style	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 protection shields.
Inhalation:	Respiratory protection not required.
Body:	Wear chemical resistant protective gloves. Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.
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:	24.5 hPa (20 °C); 125.7 hPa (50 °C)
Odor:	Characteristic	Vapor Density:	Not determined
Odor Threshold:	Not determined	Evaporation Rate:	Value can be approximated from vapor pressure.
Color:	Milky white	Flammability:	Not flammable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	For liquids not relevant for classification and labelling.
pH:	2.0 - 3.5	Flash Point:	>213°F (>101 °C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting/Freezing Point:	No data available	Solubility:	Water: (25 °C) dispersible Alcohol: Soluble

Density:	1.06 g/cm ³ (20 °C); 1.05 g/cm ³ (50 °C)	Auto-Ignition Temperature:	Based on the water content the product does not ignite.
Partition Coefficient: n-octanol/water:	Not determined	Decomposition Temperature:	≥ 392°F (≥200 °C)
Viscosity, Dynamic:	7.00 mPa.s (20 °C); 4.80 mPa.s (40 °C)	Explosive Properties:	No data available
Viscosity, Kinematic:	6.57 mm ² /s (20 °C); 4.50 mm ² /s (40 °C)	Particle size:	The product is used in a non-solid or granular form.
Oxidizing Properties:	Not fire-propagating	Aerosol Flammability:	Product does not form flammable aerosoles

10 STABILITY AND REACTIVITY

Reactivity:	No hazardous reactions if stored and handled as prescribed/indicated.
Chemical Stability:	The product is stable if stored and handled as prescribed/indicated.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Avoid all sources of ignition: heat, sparks, open flame.
Incompatible Materials:	No substances known that should be avoided.
Hazardous Decomposition Products:	No hazardous decomposition products if stored and handled as prescribed/indicated. Thermal decomposition: ≥200 °C.
Possible Hazardous Reactions:	The product is stable if stored and handled as prescribed/indicated.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Virtually nontoxic after a single ingestion.
Skin:	Not irritating to skin. (Human) Result: non-irritant; Method: OECD Guideline 439. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Eyes:	Not irritating to eyes. (In vitro assay) Result: non-irritant; Method: OECD Guideline 492. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Inhalation:	No data available.
Ingestion:	(Rat, female) LD50 Value: > 2,000 mg/kg; Method: OECD Guideline 423. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Primary Routes of Exposure:	Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.
Carcinogenicity:	The chemical structure does not suggest a specific alert for such an effect.
Teratogenicity:	No data was available concerning toxicity to development.
Genetic Toxicity:	The substance was not mutagenic in bacteria. Genetic toxicity in vitro: OECD Guideline 471; Ames-test negative. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Based on available data, the classification criteria are not met for single dose. Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses of repeated doses.
Reproductive Toxicity:	The chemical structure does not suggest a specific alert for such an effect.
Sensitization:	Skin sensitizing effects were not observed in animal studies. (Mouse) Result: Non-sensitizing; Method: OECD Guideline 429; The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Corrosivity:	No corrosive effect on metal.
Peroxides:	The product does not contain peroxides.
Formation of Flammable Gases:	Forms no flammable gases in the presence of water.
Aspiration Hazard:	No aspiration hazard expected.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Assessment of aquatic toxicity: There is a high probability that the product is not acutely
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	harmful to aquatic organisms. The inhibition of the degradation activity of activated sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	(Daphnia magna) EC50; 48 hours; > 100 mg/l (OECD Guideline 202, part 1). The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Activated Sludge:	OECD Guideline 209 activated sludge/EC10: > 100 mg/l. OECD Guideline 209 activated sludge/EC50: >1,000 mg/l. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Persistence and Degradability:	The possibility of elimination is slight. Not readily biodegradable (by OECD criteria). Poorly biodegradable.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	Not applicable.
PBT and vPvB Assessment:	No data available.
Elimination Information:	< 10 % (72 h) (ISO 18749) The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
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. It is the waste generator's responsibility to determine if a particular waste is hazardous under RCRA.
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 classified as a dangerous good under transport regulations.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not classified as a dangerous good under transport regulations.
IATA (International Air Transport Association):	Not classified as a dangerous good under transport regulations.
ICAO (International Civil Aviation Organization):	Not classified as a dangerous good under transport regulations.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Released/exempt.
California Prop. 65:	WARNING: This product can expose you to chemicals including ETHANOL IN ALCOHOLIC BEVERAGES, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov .

16 OTHER INFORMATION

Revision Date:	07-Mar-2025
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.