

Polyquaternium-69

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

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Supersedes: 25-Nov-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Polyquaternium-69	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Polyquaternium-69	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	748809-45-2	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

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

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Polyquaternium-69	748809-45-2	Not available	Not Available
Water	7732-18-5	Not available	

4 FIRST AID MEASURES

Eyes:	Remove contact lenses. Protect unharmed eye.
Inhalation:	If breathed in, move person into fresh air. If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
Skin:	First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Do not give milk or alcoholic beverages. If symptoms persist, call a physician.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (water spray, foam, carbon dioxide (CO2) dry chemical) for adjacent fire. Product is compatible with standard fire-fighting agents.
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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. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Specific hazards arising from the chemical:	Hazardous combustion products include carbon dioxide (CO ₂), carbon monoxide, nitrogen oxides (NO _x). See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Do not try to clean up the leak without proper protective equipment. Prevent further leakage or spillage if safe to do so. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Prevent further leakage or spillage if safe to do so. Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
Methods and material for containment and cleaning up:	Keep in suitable, closed containers for disposal. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Take normal measures for preventive fire protection. Smoking, eating and drinking should be prohibited in the application area. 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:	Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in cool, dry well-ventilated area. No decomposition if stored and applied as directed. 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>
Polyquaternium-69	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 splash-proof safety goggles if material could be misted or splashed into eyes.
Inhalation:	Wear a positive-pressure supplied-air respirator.
Body:	Wear chemical resistant gloves (butyl-rubber, breakthrough time <480 min, thickness >0.5mm) and lightweight protective clothing.
Other:	Use good personal hygiene practices. General room ventilation should be adequate for normal conditions of use. However, if unusual operating conditions exist, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects. 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:	Not determined
Odor:	Characteristic	Relative Vapor Density:	Not determined
Odor Threshold:	No data available	Evaporation Rate:	Not determined
Color:	Yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not determined
pH:	7.2 - 8.5	Flash Point:	Not determined
Boiling Point:	212 °F (100 °C)	Specific Gravity:	No data available
Melting Point:	Not determined	Solubility in Water:	Not determined
Density (25 °C):	1.05 g/cm ³	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-	Not determined	Decomposition Temperature:	No data available

octanol/water:			
Viscosity:	Not determined	Explosive Properties:	No data available
Oxidizing Properties:	Not applicable	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No decomposition if stored and applied as directed.
Chemical Stability:	Stable under recommended storage conditions.
Hazardous Polymerization:	Product will not undergo hazardous polymerization.
Conditions to Avoid:	Keep away from heat, flame, sparks and other ignition sources.
Incompatible Materials:	Reactive metals such as aluminum, magnesium, and strong oxidizing agents
Hazardous Decomposition Products:	Carbon dioxide (CO ₂), carbon monoxide (CO), oxides of nitrogen (NO _x), dense black smoke.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified based on available information.
Skin:	No data available.
Eyes:	Not classified based on available information. Unlikely to cause eye irritation or injury.
Respiratory:	No data available.
Ingestion:	No data available.
Routes of Exposure:	Inhalation, skin contact, eye contact, ingestion.
Carcinogenicity:	Not classified based on available information.
IARC:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA:	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
NTP:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not classified based on available information.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Not classified based on available information.
Reproductive Toxicity:	Not classified based on available information.
Respiratory/Skin Sensitization:	Not classified based on available information.
Skin Corrosion/Irritation:	Not classified based on available information.
Aspiration Toxicity:	Not classified based on available information.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Short-term (acute) aquatic hazard: Acute aquatic toxicity Category 3; Harmful to aquatic life. Long-term (chronic) aquatic hazard: Chronic aquatic toxicity Category 3; Harmful to aquatic life with long lasting effects.
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:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	The product should not be allowed to enter drains, water courses or the soil. 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.
Product Containers:	Empty remaining contents. Dispose of as unused product. 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 dangerous goods.
TDG (Transportation of Dangerous Goods, Canada):	Not dangerous goods.
IMDG (International Maritime Dangerous Goods):	Not dangerous goods.
IATA (International Air Transport Association):	Not dangerous goods.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	This product is regulated under the United States Food and Drug Act (FDA).
TSCA List:	No substances are subject to TSCA 12(b) export notification requirements.
Canada (DSL):	All components of this product are on the Canadian DSL.
China (IECSC):	Low volume exemption.
Australia AICS:	On the inventory, or in compliance with the inventory.
Japan (ENCS):	Not in compliance with the inventory.
Philippines (PICCS):	Not in compliance with the inventory.
Korea (KECI):	Not in compliance with the inventory.
Taiwan (TCSI):	On the inventory, or in compliance with the inventory.
SARA 304:	This material does not contain any components with a section 304 Extremely Hazardous Substances Reportable Quantity.
SARA 311/312:	No SARA hazards.
SARA 302:	This material does not contain any components with a section 302 EHS TPQ.
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.
CERCLA RQ:	This material does not contain any components with a CERCLA Reportable Quantity.
PA Right to Know:	Water (CAS: 7732-18-5) 1-Dodecanaminium, N,N-dimethyl-N-[3-[(2-methyl-1-oxo-2-propenyl)amino]propyl]-, chloride, polymer with N-[3-(dimethylamino)propyl]-2.
NJ Right to Know:	Water (CAS: 7732-18-5) 1-Dodecanaminium, N,N-dimethyl-N-[3-[(2-methyl-1-oxo-2-propenyl)amino]propyl]-, chloride, polymer with N-[3-(dimethylamino)propyl]-2.
California Prop. 65:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16 OTHER INFORMATION

Revision Date:	13-Feb-2026
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.