

Moisture REG

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

Revision Date: 17-Jun-2025
Supersedes: 14-Dec-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Moisture REG	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Cetyl Stearate (and) Isostearyl Isostearate (and) Cetyl Alcohol (and) Potassium Cetyl Phosphate (and) Stearic Acid		
CAS Number:	1190-63-2, 41669-30-1, 36653-82-4, 19035-79- 1, 57-11-4	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	No data available	Web:	www.makingcosmetics.com
Product Form:	Solid (Pastilles)		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Long-term (Chronic) Aquatic Hazard: Category 4		
GHS Labeling:	None.		
GHS Hazard Pictograms:	None.		
GHS Hazard Statements:	H413: May cause long lasting harmful effects to aquatic life.		
GHS Precautionary Statements:	(Prevention) P273: Avoid release to the environment. (Disposal) P501: Dispose of contents/ container to an approved waste disposal plant.		
GHS 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	1	Slight
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	N/A	
HMIS II Ratings:	Health	1	Slight
	Flammability	1	Slight
	Reactivity	0	Minimal

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Cetyl Stearate	1190-63-2	25 - 50%	Not Available
Isostearyl Isostearate	41669-30-1	10 - 25%	Not Available
Cetyl Alcohol	36653-82-4	10 - 25%	Not Available
Potassium Cetyl Phosphate	19035-79-1	10 - 25%	Not Available
Stearic Acid	57-11-4	1 - 5%	Not Available

4 FIRST AID MEASURES

Eyes:	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Inhalation:	If breathed in, move person into fresh air. If symptoms persist, call a physician.
Skin:	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (water spray, alcohol-resistant foam, dry chemical, carbon dioxide) for surrounding environment and 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. Prevent fire extinguishing water from contaminating surface water or the ground water system. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Flash Points:	> 212°F (> 100°C)
Specific hazards arising from the chemical:	Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard. 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:	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:	Provide appropriate exhaust ventilation at places where dust is formed. Avoid dust formation in confined areas. Avoid contact with skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. 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>
Moisture REG	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 shield.
Inhalation:	In the case of dust or aerosol formation use respirator with an approved filter.
Body:	For prolonged or repeated contact use protective gloves and 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:	Pastilles	Vapor Pressure:	No data available
Odor:	Odorless	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:	Not applicable
pH:	5.5	Flash Point:	> 212°F (>100°C)

Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	158° F (70° C)	Water Solubility:	Not determined
Relative Density:	Not applicable	Auto-Ignition Temperature:	Not applicable
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity, Kinematic:	Not applicable	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Metal Corrosion:	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:	Avoid dust formation.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	In case of fire hazardous decomposition including carbon oxides and oxides of phosphorus may be produced.
Possible Hazardous Reactions:	No dangerous reaction known under conditions of normal use.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No eye irritation.
Inhalation:	No data available.
Ingestion:	No data available.
Carcinogenicity:	No data available.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Test Type: Ames test; Metabolic activation: with and without metabolic activation; Method: Mutagenicity (Escherichia coli -reverse mutation assay); Result: negative; GLP: yes; Metabolic activation: with and without metabolic activation; Method: Mutagenicity (Salmonella typhimurium -reverse mutation assay); Result: negative; GLP: yes.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Sensitization:	No data available.
Skin Corrosion/Irritation:	No skin irritation.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	May cause long lasting harmful effects to aquatic life.
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.
Product Containers:	Empty remaining contents. Do not re-use empty containers. 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:	This product either contains a chemical substance that is not listed on the public TSCA Inventory or the TSCA Inventory status of the product has not been evaluated. For FDA uses only.
SARA 302:	This material does not contain any components with a section 302 Extremely Hazardous Substances Threshold Planning Quantity.
SARA 311/312:	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:	Hexadecyl stearate (CAS#: 1190-63-2), Isostearyl isostearate (CAS: 41669-30-1), 1-Hexadecanol (CAS#: 36653-82-4), Potassium Hexadecyl Hydrogen Phosphate (CAS#: 19035-79-1), Potassium Dihexadecyl Phosphate (CAS: 17026-47-0), Water (CAS#: 7732-18-5).
NJ Right to Know:	Hexadecyl stearate (CAS#: 1190-63-2), Isostearyl isostearate (CAS: 41669-30-1), 1-Hexadecanol (CAS#: 36653-82-4), Potassium Hexadecyl Hydrogen Phosphate (CAS#: 19035-79-1), Potassium Dihexadecyl Phosphate (CAS: 17026-47-0).
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.
REACH:	Registered for import by authorized entities only.
China (IECSC):	On the inventory, or in compliance with the inventory.
Japan (ENCS/ISHL):	On the inventory, or in compliance with the inventory.
Thailand (TCSI):	On the inventory, or in compliance with the inventory.

16 OTHER INFORMATION

Revision Date:	17-Jun-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.