

CreamMaker® GLUCO

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

Product Name:	CreamMaker® GLUCO	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Cetearyl Alcohol (and) Cetearyl Glucoside	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	67762-27-0, 246159-33-1	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Solid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

OSHA/HCS Status (29 CFR 1910.1200): This material is not considered hazardous by the OSHA Hazard Communication Standard.

Classification: Not classified.

Hazards Not Otherwise Classified: None known.

GHS Signal Word: None.

Hazard Pictograms: None.

Hazard Statements: No known significant effects or critical hazards.

Precautionary Statements: None.

Additional Information: Store under cover and keep away from heat.

Potential Health Hazards: Eyes: Not expected to be an irritant.
Inhalation: May be an irritant.
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	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>
Cetearyl Alcohol	67762-27-0	75 - 85%	Not Available
Cetearyl Glucoside	246159-33-1	15 - 25%	Not Available

4 FIRST AID MEASURES

Eyes: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Seek medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms occur.

Skin: Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do

not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

General Notes: Treat symptomatically. There is no specific treatment. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No action shall be taken involving any personal risk or without suitable training.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use an extinguishing agent suitable for the surrounding fire. No unsuitable extinguish media listed.

Special protective equipment & precautions for firefighters: Fire-fighters should wear self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode, and full protective clothing, including eye protection and boots. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Flash Points: Closed cup: 195.5°C (383.9°F).

Specific hazards arising from the chemical: No specific fire or explosion hazard.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. 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: Small Spills: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Large Spills: Move containers from spill area. Prevent entry into sewers, water courses, basements, or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Do not store above the following temperature: 40°C (104°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool, and well-ventilated area, away from incompatible materials and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Store under cover and away from heat. 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>
CreamMaker® GLUCO	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: Safety glasses with side shields should be worn.

Inhalation: Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other

important aspects of use.

Body: Chemical resistant, impervious gloves should be worn with full protective clothing.

Other: Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters, or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. Wash hands, forearms, and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the work day. Remove potentially contaminated clothing and wash before reusing. 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:	Solid (pellets)	Vapor Pressure:	0,000012 kPa (room temperature)
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Granulometry:	2.8 - 4 mm: >96%
Color:	White	Flammability:	Non-flammable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	5.5 - 7.5 (Conc. (% w/w): 5%)	Flash Point:	Closed cup: 195.5°C (383.9°F)
Boiling Point:	300 - 355°C (572 - 671°F)	Specific Gravity:	No data available
Melting Point:	61 - 65°C (141 - 149°F)	Solubility:	Insoluble in cold water Dispersible in hot water
Relative Density:	0.89	Water Solubility (g/l):	<= 0,001 g/l
Partition Coefficient: n-octanol/water:	7.7	Decomposition Temperature:	No data available
Oxidizing Properties:	None	Explosive Limits/Properties:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No specific test data related to reactivity available for this product or its ingredients.
Chemical Stability:	The product is stable.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Possible Hazardous Reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified as dangerous.
Component Acetalization product between glucose & C16/18 (even numbered) alcohol:	Oral (mg/kg): 2500; Dermal (mg/kg): 2500; Inhalation (gases) (ppm): N/A; Inhalation (vapors) (mg/l): N/A; Inhalation (dusts/mists) (mg/l): N/A.
Skin:	Non-irritating to the skin.
Eyes:	Non-irritating to the eyes.
Respiratory:	No data available.
Ingestion:	No data available.
Carcinogenicity:	No known significant effects or critical hazards.
Teratogenicity:	No known significant effects or critical hazards.
Developmental Effects:	No known significant effects or critical hazards.
Fertility Effects:	No known significant effects or critical hazards.
Germ Cell Mutagenicity:	Not mutagenic in a standard battery of genetic toxicological tests.
Component MONTANOV 68 MB:	(Bacteria) In Vitro: Negative; OCDE 471. (Mammalian-Animal) In Vitro: Negative; Test: OCDE 476. (Mammalian-Human) In Vitro: Negative; Test: OCDE 473.
Sub-chronic Toxicity:	Not classified as dangerous.

Component

MONTANOV 68 MB: 1000 mg/kg bw/day, 28 days: Sub-chronic NOAEL Oral; Test: OCDE 407.
1000 mg/kg bw/day, 90 days; Sub-chronic NOAEL Oral; Test: OCDE 408.
Not classified as dangerous.

Potential Chronic Health Effects:
Component

(Acetalization product between glucose & C16/18 (even numbered) alcohol): 1000 mg/kg bw/day, 28 days; Sub-chronic NOAEL Oral; Test: OCDE 407.
1000 mg/kg bw/day, 90 days; Sub-chronic NOAEL Oral; Test: OCDE 408.

Specific Target Organ Toxicity: No data available.

Reproductive Toxicity: No known significant effects or critical hazards.

Component

MONTANOV 68 MB: Dose (Oral): 1000 mg/kg bw/day; Maternal Toxicity: Negative; Fertility: Negative; Development Toxin: Negative; Tests: OCDE 414 & OCDE 407.

Sensitization:

Non-sensitizer to skin.

12 ECOLOGICAL INFORMATION

Ecotoxicity: Not classified as dangerous.

Aquatic Vertebrate:
Component

MONTANOV 68 MB: (Danio rerio) Acute LC50 >100 mg/l Fresh water; 96 hours; Test: OCDE 203.

Aquatic Invertebrate:
Component

MONTANOV 68 MB: (Daphnia magna) Acute EC50 >100 mg/l Fresh water; 48 hours; Test: OCDE 202.

Aquatic Algae:
Component

MONTANOV 68 MB: (Desmodesmus subspicatus) Acute EC50 >100 mg/l; 72 hours; Test: OCDE 201.
(Eisenia Fetida) Chronic NOEC 1000 mg/kg; 4 weeks; Test: OECD 222.

Persistence and Degradability: This product is readily biodegradable.

Component

MONTANOV 68 MB: (Activated sludge) 97,4 %, Readily, 28 days; Dose: 20 mg/l; Test: OCDE 301B.

Bioaccumulative Potential:
Component

MONTANOV 68 MB: LogPow: 7.7; BCF: N/A; Potential: High.

Mobility in Soil:

Soil/water partition coefficient (KOC): >5.63.

PBT and vPvB Assessment: No data available.

Other Adverse Effects: No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues: The generation of waste should be avoided/minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Product Containers: This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product 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.

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.

TDG (Transportation of Dangerous Goods, Canada):	Not regulated.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	No data available.
Special Precautions for User:	Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs):	Not listed.
Clean Air Act Section 602 Class I Substances:	Not listed.
Clean Air Act Section 602 Class II Substances:	Not listed.
DEA List I Chemicals (Precursor Chemicals):	Not listed.
DEA List II Chemicals (Essential Chemicals):	Not listed.
SARA 302/304:	No products were found.
SARA 304 RQ:	Not applicable.
SARA 311/312:	Not applicable.
NY Right to Know:	None of the components are listed.
NJ Right to Know:	None of the components are listed.
PA Right to Know:	None of the components are listed.
California Prop. 65:	Not listed. This product does not require a Safe Harbor warning under California Prop. 65.

16 OTHER INFORMATION

Revision Date:	03-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.