

## Methyl Gluceth-10

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

Revision Date: 12-Sep-2024  
Supersedes: 29-May-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Methyl Gluceth-10  
**Synonyms:** No data available  
**INCI Name:** Methyl Gluceth-10  
**CAS Number:** 68239-42-9  
**Formula:** No data available  
**Product Form:** Liquid  
**Product Use:** Cosmetic use

**Distributor:** MakingCosmetics Inc.  
**Address:** 10800 231<sup>st</sup> Way NE  
Redmond, WA 98053 (USA)  
**Phone / Fax:** 425-292-9502 / 425-292-9601  
**Web:** [www.makingcosmetics.com](http://www.makingcosmetics.com)

**Emergency Telephone Number:** 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Skin Corrosion/Irritation: Category 2.  
Eye Damage: Category 2A

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**



**GHS Hazard Statements:** Causes skin irritation.

Causes serious eye irritation.

**GHS Precautionary Statements:**

Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists, get medical advice/attention.

**Potential Health Hazards:**

Eyes: May be an irritant.

Inhalation: Not expected to be an irritant.

Skin: May be an irritant.

Ingestion: May cause nausea, vomiting, or diarrhea.

**NFPA Ratings (704):**

**Health** 0 Minimal

**Flammability** 1 Slight

**Reactivity** 0 Minimal

**Specific Hazard** N/A

**HMIS Ratings:**

**Health** 0 Minimal

**Flammability** 1 Slight

**Reactivity** 0 Minimal

**Personal** B

**Protection**

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Methyl Gluceth-10	68239-42-9	100%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention

**Inhalation:** Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.

**Skin:** Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.

**Ingestion:** Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

## 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperatures. Use appropriate media (sprayed water jet, foam, dry powder, CO<sub>2</sub>) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.

**Special protective equipment & precautions for firefighters:** Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

**Flash Points:** >199.4°F (93°C) (Method: COC)

**Specific hazards arising from the chemical:** Not listed as a fire hazard. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** Avoid any uncontrolled released of 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:** Contain spill by diking the area around the spill. If the product is in solid form, shovel directly into recovery drums. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes skin and clothing. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

**Conditions for safe storage, incl. any incompatibilities:** If this chemical is being stored around hazardous materials, ensure that each chemical is compatible with each other by following the segregation practices set in place by local, state, and federal regulating offices. 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>
Methyl Gluceth-10	Not established		

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:** Ensure adequate ventilation. Respiratory equipment is not required under normal conditions of use.

**Body:** Wear suitable protective gloves and full protective 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

<b>Appearance:</b>	Pale yellow liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Burnt	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	No data available	<b>Flammability:</b>	None
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	No data available	<b>Flash Point:</b>	> 199.4°F (93°C) (Method: COC)

<b>Boiling Point:</b>	392°F (200°C)	<b>Specific Gravity:</b>	1.1070000
<b>Melting/Freezing Point:</b>	No data available	<b>Water Solubility:</b>	Soluble
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Metal Corrosion:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	No data available.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.
<b>Possible Hazardous Reactions:</b>	No data available.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	Overexposure may cause itching and redness similar to a rash.
<b>Eyes:</b>	Overexposure causes excessive watering, redness, and stinging.
<b>Inhalation:</b>	No data available.
<b>Ingestion:</b>	Overexposure may cause gastrointestinal irritation, diarrhea, nausea, and vomiting.
<b>Carcinogenicity:</b>	Not listed as a carcinogen by NTP, IARC, OSHA, or GHS.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Sensitization:</b>	No data available.
<b>Chronic Toxicity:</b>	No.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	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. Regulations may vary by location.
<b>Product Containers:</b>	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):	No data available.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	No data available.
IATA (International Air Transport Association):	No data available.
ICAO (International Civil Aviation Organization):	No data available.
Proper Shipping Name:	Cleaning Compounds Noi.

## 15 REGULATORY INFORMATION

TSCA Inventory Status:	In compliance with TSCA inventory requirements for commercial purposes.
OSHA Regulated Hazard:	No.
E C Classification:	Non-applicable.
SARA 312 Regulated Chemicals:	No.
SARA 313 Regulated Chemicals:	No.
EPA Registration Number:	Non-applicable.
California Prop. 65:	This product may contain trace levels of chemicals known to the state of California to cause cancer: Ethylene Oxide (75-21-8) at <1ppm and 1,4-Dioxane (123-91-1) at <10ppm.
States Right to Know:	No known right to know chemicals in PA or NJ.
Additional State Regulations:	None known.
Canada:	Non-applicable.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZIoC):	No data available.

## 16 OTHER INFORMATION

Revision Date:	12-Sep-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.