

## Cucumber Fruit Extract, USDA Certified Organic

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

Revision Date: 08-Apr-2021  
Supersedes: 04-Aug-2017

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Cucumber Fruit Extract, USDA Certified Organic	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	Not available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Glycerin, organic Cucumis sativus (cucumber) fruit extract	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	56-81-5, 89998-01-6	<b>Web:</b>	www.makingcosmetics.com
<b>Formula:</b>	Not available	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified												
<b>GHS Labeling:</b>	Not a dangerous substance according to GHS												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: No known hazard. Inhalation: No known hazard. Skin: No known hazard. Ingestion: May cause diarrhea.												
<b>NFPA Ratings (704):</b>	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td style="text-align: center;">0</td> <td>Minimal</td> </tr> <tr> <td>Personal Protection</td> <td style="text-align: center;">D</td> <td></td> </tr> </table>	Health	1	Slight	Flammability	1	Slight	Reactivity	0	Minimal	Personal Protection	D	
Health	1	Slight											
Flammability	1	Slight											
Reactivity	0	Minimal											
Personal Protection	D												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	80%	92.09
Cucumber Fruit extract	89998-01-6	20%	Not available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Immediately rinse with large amounts of clean water. Retract eyelids often. Obtain medical attention if pain, tears, or redness persist.
<b>Inhalation:</b>	Remove victim to fresh air. Seek medical attention if necessary.
<b>Skin:</b>	Flush skin with plenty of clean, flowing water for at least 15 minutes using flowing water and soap. If medical symptoms occur, get medical attention.
<b>Ingestion:</b>	For ingestion of large quantities, call a physician. Do Not Induce Vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if necessary.
<b>Personal Protection for First-Aid Responders:</b>	When providing first aid always protect yourself against exposure to chemicals or blood borne diseases by wearing gloves, masks, and eye protection. After providing first air wash your exposed skin with soap and water.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable)** Product is not flammable. Use appropriate media (water in a fine spray, alcohol resistant)

**extinguishing media:** foam, CO<sub>2</sub>, or dry chemical extinguisher) for adjacent fire.

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

**Flash Points:** >390°F (PMCC)

**Specific hazards arising from the chemical:** In any fire, take caution for irritating and/or toxic gasses that could be generated. Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include but are not limited to aldehydes, carbon monoxide, and carbon oxide. 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. Notify environmental authorities in case of large leaks.

**Methods and material for containment and cleaning up:** Small spills: absorb spill with inert material (e.g., vermiculite, sand, or earth) and dispose in a suitable container. Use proper protective equipment.  
Large spills: use proper protective equipment. Dike around spill and pump into suitable containers. Isolate spill area and deny unnecessary entry. Dispose of in compliance with general and local government regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Avoid contact with eyes, skin, and clothing. Keep containers tightly closed until use. Avoid ingestion and inhalation. Use with adequate ventilation. Wash hands before eating, drinking, smoking, or using toilet facilities. Dispose of in accordance with general and local government regulations. 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:** Recommend storage in original container. Store in a cool, dry, well-ventilated area away from incompatible materials (see section 10 for incompatibilities). To maintain quality, do not store in heat or direct sunlight.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glycerin	10 mg/m <sup>3</sup>	TWA (total)	OSHA
	5 mg/m <sup>3</sup>	TWA (respirable)	OSHA
	15 mg/m <sup>3</sup>	PEL (total)	OSHA Z-1
	5 mg/m <sup>3</sup>	PEL (respirable)	OSHA Z-1

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:** Use safety glasses or safety goggles.

**Inhalation:** For most conditions, no respiratory protection should be needed. However, if material is used with excessive heating or sprayed, use adequate ventilation and use an approved air-purifying respirator and equipment. Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**Body:** No precautions other than clean body-covering clothing should be needed.

**Other:** Wash hands before eating, drinking, smoking, or using toilet facilities. Remove any exposed clothing and wash thoroughly before reuse. 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>	Clear viscous liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Colorless to light yellow	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH @ 25 °C:</b>	4.0-6.5	<b>Flash Point:</b>	>390 °F (PMCC)
<b>Boiling Point:</b>	290 °C	<b>Specific Gravity @ 25 °C:</b>	1.24-1.28
<b>Melting Point:</b>	No data available	<b>Solubility in Water:</b>	Soluble in any proportion
<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>Freezing Point:</b>	No data available
<b>Refractive Index @ 25 °C:</b>	1.4590-1.4725		

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Glycerin MAY react violently with acetic anhydride, aniline and nitrobenzene, chromic oxide, lead oxide and fluorine, phosphorous triiodide, ethylene oxide and heat, silver perchlorate, sodium peroxide or sodium hydride.
<b>Chemical Stability:</b>	Stable.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	Not applicable
<b>Incompatible Materials:</b>	Glycerin is incompatible with strong oxidizers such as sodium hypochlorite, hypochlorous acid.
<b>Hazardous Decomposition Products:</b>	Acrolein.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity (Glycerin):</b>	
<b>Skin:</b>	No data available
<b>Inhalation:</b>	No data available
<b>Ingestion:</b>	No data available
<b>Carcinogenicity:</b>	Not identified as carcinogen by IARC, ACGIH, NTP, or OSHA.
<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>Respiratory/Skin Sensitization:</b>	No data available
<b>Corrosivity:</b>	No data available
<b>Sensitization:</b>	No data available
<b>Irritation:</b>	No data available
<b>Repeated Dose Toxicity:</b>	No data available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	This product is not a toxic or ecological risk.
<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

**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 container.

**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

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated as dangerous for transport
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not regulated as dangerous for transport
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated as dangerous for transport
<b>IATA (International Air Transport Association):</b>	Not regulated as dangerous for transport
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated as dangerous for transport

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available
<b>DSCL (EEC):</b>	No data available
<b>WHMIS (Canada):</b>	No data available
<b>EU EINECS/ELINCS/NLP:</b>	No data available
<b>China IECSC:</b>	No data available
<b>China IECIC (06.30.2014):</b>	No data available
<b>Australia AICS:</b>	No data available
<b>Japanese MITI:</b>	No data available
<b>Philippines PICCS:</b>	No data available
<b>Korea KECL:</b>	No data available

## 16 OTHER INFORMATION

**Revision Date:** 08-Apr-2021

**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.