

## Cucumber Fruit Extract GL

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

Revision Date: 11-Mar-2026  
Supersedes: 12-Sep-2022

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Cucumber Fruit Extract GL	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available.	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Glycerin, 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>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	Not available	<b>Emergency Telephone Number: 1-800-424-9300 (Chemtrec)</b>	
<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: No known hazard.		
<b>NFPA Ratings (704):</b>	<b>Health</b>	1	Slight
	<b>Flammability</b>	0	Minimal
	<b>Reactivity</b>	0	Minimal
	<b>Specific Hazard</b>	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	80 - 100%	Not Available
Cucumis Sativus (Cucumber) Fruit Extract	89998-01-6	10 - 20%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Remove any contact lenses and rinse eyes thoroughly with water for some minutes. Seek medical attention if necessary.
<b>Inhalation:</b>	Not a direct hazard. Remove from area of exposure; seek medical attention if necessary.
<b>Skin:</b>	Wash with soap and water. If skin irritation occurs, seek medical attention if necessary.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (dry powder, foam, carbon dioxide) for adjacent fire. Do not use direct water jet.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	>390.0°F (198.9 °C) (PMCC)
<b>Specific hazards arising from the</b>	None known. See also Stability and Reactivity section.

chemical:

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
<b>Methods and material for containment and cleaning up:</b>	Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Observe good industrial hygiene practices. Provide adequate ventilation. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store away from incompatible materials in cool, dry well-ventilated area. Avoid strong oxidizing agents. (See section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glycerin	15mg/m <sup>3</sup>	PEL	OSHA Z-1
	5 mg/m <sup>3</sup>	PEL	OSHA Z-1
	5 mg/m <sup>3</sup>	TWA	OSHA Z-3
	15 mg/m <sup>3</sup>	TWA	OSHA Z-3
	3 mg/m <sup>3</sup>	TWA	ACGIH
	10 mg/m <sup>3</sup>	TWA	ACGIH
	15 millions of particles per cubic foot of air	TWA	OSHA Z-3
	50 millions of particles per cubic foot of air	TWA	OSHA Z-3

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:

<b>Eyes:</b>	Safety glasses should be worn.
<b>Inhalation:</b>	Consult with an industrial hygienist to determine appropriate respiratory protection for your specific use of this material. User must follow the respiratory protection program compliant with all applicable regulations whenever workplace conditions require the use of a respirator.
<b>Body:</b>	Protective gloves and suitable protective clothing should be worn.
<b>Other:</b>	Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Available	<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:</b>	4 - 6.5 (100%, 77° F (25° C))	<b>Flash Point:</b>	> 390.0° F (198.9° C) (PMCC)
<b>Boiling Point:</b>	554° F (290° C)	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Solubility in Water:</b>	Soluble

<b>Relative Density:</b>	1.24 - 1.28 77°F (25°C)	<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

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	No data available.
<b>Incompatible Materials:</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products:</b>	Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, and other products of incomplete combustion.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	Not classified.
<b>Skin:</b>	Not classified.
<b>Eyes:</b>	Not classified.
<b>Respiratory:</b>	Avoid inhalation of mists or vapors.
<b>Ingestion:</b>	Not classified.
<b>Carcinogenicity:</b>	No data available.
<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>Repeated Dose Toxicity:</b>	No data available.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	
<b>Aquatic Vertebrate:</b>	Glycerin: LC 50 (Golden Orfe, 2 d): > 10,000 mg/l.
<b>Aquatic Invertebrate:</b>	Glycerin: EC 50 (Water flea (Daphnia magna), 1 d): > 10,000 mg/l.
<b>Microorganisms:</b>	Glycerin: NOEC (Bacteria, 16 h): > 10,000 mg/l.
<b>Persistence and Degradability:</b>	Glycerin: OECD TG 301 D, 90 %, 28 d, readily biodegradable.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Partition Coefficient n-octanol / water (log Kow):</b>	Glycerin: Log Kow: -1.76 (Measured).
<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.
<b>Product Containers:</b>	Container packaging may exhibit hazards. 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>	This product may contain one or more chemical substances not on the TSCA Inventory. It is sold solely for uses subject to regulation under the Federal Food, Drug and Cosmetic Act.
<b>TSCA Section 12(b):</b>	None present or none present in regulated quantities.
<b>TSCA Section 5(a) (SNURs):</b>	None present or none present in regulated quantities.
<b>CERCLA Hazardous Substance List:</b>	None present or none present in regulated quantities.
<b>SARA 311 Classifications:</b>	Not classified.
<b>SARA 302 Extremely Hazardous Substance:</b>	None present or none present in regulated quantities.
<b>SARA 304 Emergency Release Notification:</b>	None present or none present in regulated quantities.
<b>SARA 313 (TRI Reporting):</b>	None present or none present in regulated quantities.
<b>Canada (DSL/NDSL):</b>	All substances contained in this product are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substances List (DSL) or are exempt. To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
<b>European Union (REACH):</b>	To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
<b>China (IECSC):</b>	All components of this product are listed on the Inventory of Existing Chemical Substances in China.
<b>Great Britain (UK REACH):</b>	To obtain information on the UK REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
<b>Australia (AICC):</b>	All components are in compliance with chemical notification requirements in Australia.
<b>Japan (ENCS):</b>	May require notification in Japan.
<b>Philippines (PICCS):</b>	All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 6969)
<b>Korea (ECL):</b>	This product contains one or more components that are not included on the Korean Existing Chemicals List (KECL). It is intended for use solely as a cosmetic ingredient in Korea.
<b>New Zealand (NZIoC):</b>	All components are in compliance with chemical notification requirements in New Zealand.
<b>Switzerland (SWISS):</b>	All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.
<b>Taiwan (TCSCA):</b>	All components of this product are listed on the Taiwan inventory.
<b>Turkey (KKDIK):</b>	To obtain information on the KKDIK compliance status of this product, please e-mail REACH@SDSInquiries.com.
<b>US. California Proposition 65:</b>	No ingredient requiring a warning under CA Prop 65.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	11-Mar-2026
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.