

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: 07-Feb-2024
Supersedes: 12-Sep-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Cucumber Fruit Extract, USDA Certified Organic	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE
INCI Name:	Organic Cucumis sativus (cucumber) fruit extract		Redmond, WA 98053 (USA)
CAS Number:	56-81-5, 89998-01-6	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	Not available	Web:	www.makingcosmetics.com
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified												
GHS Labeling:	Not a dangerous substance according to GHS												
GHS Hazard Pictograms:	None												
GHS Precautionary Statements:	None												
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Potential Health Hazards:	Eyes: No known hazard. Inhalation: No known hazard. Skin: No known hazard. Ingestion: No known hazard												
NFPA Ratings (704):	<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;">0</td> <td>Minimal</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>Specific Hazard</td> <td style="text-align: center;">N/A</td> <td></td> </tr> </table>	Health	1	Slight	Flammability	0	Minimal	Reactivity	0	Minimal	Specific Hazard	N/A	
Health	1	Slight											
Flammability	0	Minimal											
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>
Glycerin	56-81-5	Not available	Not Available
Glycerin, organic Cucumis sativus (cucumber) fruit extract	89998-01-6	Not available	Not Available

4 FIRST AID MEASURES

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

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (dry powder, foam, carbon dioxide) for adjacent fire. Do not use direct water jet.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: >390.0 °F (198.9 °C) (PMCC)
Specific hazards arising from the chemical: None known. 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: 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

Precautions for safe handling: Observe good industrial hygiene practices. Provide adequate ventilation. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities: 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 ³	PEL	OSHA Z-1
	5 mg/m ³	PEL	OSHA Z-1
	5 mg/m ³	TWA	OSHA Z-3
	15 mg/m ³	TWA	OSHA Z-3
	3 mg/m ³	TWA	ACGIH
	10 mg/m ³	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:

Eyes: Safety glasses should be worn.
Inhalation: 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.
Body: Protective gloves and suitable protective clothing should be worn.
Other: 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

Appearance: Available
Odor: Characteristic
Vapor Pressure: No data available
Vapor Density: No data available

Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Colorless to light yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	4 - 6.5 (100%, 77° F (25° C))	Flash Point:	> 390.0° F (198.9° C) (PMCC)
Boiling Point:	554° F (290° C)	Specific Gravity:	No data available
Melting Point:	No data available	Solubility in Water:	Soluble
Relative Density:	1.24 - 1.28 77° F (25° C)	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

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

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified
Skin:	Not classified
Eyes:	Not classified
Respiratory:	Avoid inhalation of mists or vapors
Ingestion:	Not classified
Carcinogenicity:	No data available
Teratogenicity:	No data available
Germ Cell Mutagenicity:	No data available
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	No data available
Respiratory/Skin Sensitization:	No data available
Corrosivity:	No data available
Sensitization:	No data available
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	Glycerin: LC 50 (Golden Orfe, 2 d): > 10,000 mg/l
Aquatic Invertebrate:	Glycerin: EC 50 (Water flea (Daphnia magna), 1 d): > 10,000 mg/l
Microorganisms:	Glycerin: NOEC (Bacteria, 16 h): > 10,000 mg/l
Persistence and Degradability:	Glycerin: OECD TG 301 D, 90 %, 28 d, readily biodegradable
Bioaccumulative Potential:	No data available
Partition Coefficient n-octanol / water (log Kow):	Glycerin: Log Kow:-1.76 (Measured)
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 container.
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Product Containers: 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

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

15 REGULATORY INFORMATION

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):	None present or none present in regulated quantities
TSCA Section 5(a)2 Significant New Use Rule (SNURs) (40CFR 721, Subpt E):	None present or none present in regulated quantities
CERCLA Hazardous Substance List (40 CFR 302.4):	None present or none present in regulated quantities.
SARA 311 Classifications:	Not classified
SARA 302 Extremely Hazardous Substance:	None present or none present in regulated quantities.
SARA 304 Emergency Release Notification:	None present or none present in regulated quantities
SARA 313 (TRI Reporting):	None present or none present in regulated quantities.
US. California Proposition 65:	No ingredient requiring a warning under CA Prop 65.
TSCA Inventory Status:	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.
Canada (DSL/NDSL):	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
European Union (REACH):	To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
China IECSC:	All components of this product are listed on the Inventory of Existing Chemical Substances in China.
Great Britain (UK REACH):	To obtain information on the UK REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
Australia (AIRC):	All components are in compliance with chemical notification requirements in Australia.
Japan ENCS:	May require notification in Japan
Philippines PICCS:	All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 6969)
Korea ECL:	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
New Zealand NZIoC:	All components are in compliance with chemical notification requirements in New Zealand
Switzerland (SWISS):	All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland
Taiwan (TCSCA):	All components of this product are listed on the Taiwan inventory
Turkey (KKDIK):	To obtain information on the KKDIK compliance status of this product, please e-mail REACH@SDSInquiries.com.

16 OTHER INFORMATION

Revision Date: 07-Feb-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.