

Sucrose Cocoate

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

Revision Date: 08-May-2024
Supersedes: 12-Apr-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Sucrose Cocoate	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Sucrose Cocoate, Water	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	91031-88-8, 7732-18-5	Web:	www.makingcosmetics.com
Formula:	No data available		
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 Hazard Statements:	None.									
GHS Precautionary Statements:	None.									
Potential Health Hazards:	Eyes: Not expected to be an irritant. Inhalation: Not expected to be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.									
HMIS Hazard ID:	<table> <tr> <td>Health</td> <td>1</td> <td>Slight</td> </tr> <tr> <td>Flammability</td> <td>1</td> <td>Slight</td> </tr> <tr> <td>Physical Hazards:</td> <td>0</td> <td>Minimal</td> </tr> </table>	Health	1	Slight	Flammability	1	Slight	Physical Hazards:	0	Minimal
Health	1	Slight								
Flammability	1	Slight								
Physical Hazards:	0	Minimal								

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Sucrose Cocoate	91031-88-8	63 - 67%	Not Available
Water	7732-18-5	33 - 37%	Not Available

4 FIRST AID MEASURES

Eyes:	Flush eye(s) for 15 minutes or more; if irritation persists, consult a specialist, and show SDS.
Inhalation:	Remove individual from site of exposure and place in fresh air. If symptoms occur, seek medical attention, and show this data sheet.
Skin:	Immediately and thoroughly, wash off with soap and water. Seek medical attention if necessary.
Ingestion:	Give plenty of water to drink, call for medical advice immediately and show this data sheet. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person.
General Notes:	Immediately remove contaminated clothing. No special precautions. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry powder, water spray) for adjacent fire. Do not use high volume water jet.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective clothing, including eye protection and boots.
Flash Points:	> 356 °F/180 °C (Closed Cup)
Specific hazards arising from the chemical:	In the event of fire carbon dioxide and carbon monoxide can be released. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water/soils/subsoils/environment. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up:

Pick up mechanically. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

Good general (mechanical) ventilation should be sufficient to control airborne levels. Avoid contact with skin and eyes. No special measures necessary if used correctly. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities:

Keep only in the original container at temperature not exceeding 40 °C. Keep container closed. 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>
Sucrose Cocoate	No components have assigned exposure limits.	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:** Wear safety goggles.
- Inhalation:** Respiratory protection not required.
- Body:** Not required for normal conditions of use, but gloves and light protective clothing are recommended.
- Other:** Good general (mechanical) ventilation should be sufficient to control airborne levels. Use good personal hygiene practices. No smoking, eating, or drinking allowed when using this product. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid paste	Vapor Pressure:	Not measured
Odor:	Characteristic	Vapor Density:	Not measured
Odor Threshold:	Not measured	Evaporation Rate:	No data available
Color:	Pale yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not measured
pH at 68 °F/20 °C:	6.5 -7.5(50 g/l)	Flash Point:	> 356 °F/180 °C (Closed Cup)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Water Solubility:	Dispersible
Density at 68 °F/20 °C:	Approximate 1.07 g/cm ³	Auto-Ignition Temperature:	Not determined
Partition Coefficient: n-octanol/water:	Log Kow: Not measured	Decomposition Temperature:	No data available
Dynamic Viscosity:	No data available	Explosive Properties:	Not measured
Oxidizing Properties:	Not measured	Metal Corrosion:	Not measured

10 STABILITY AND REACTIVITY

- Reactivity:** No hazardous reactions with proper storage and handling.
- Chemical Stability:** The product is stable under normal conditions.
- Hazardous Polymerization:** No data available.

Conditions to Avoid:	None with proper storage and handling.
Incompatible Materials:	Unknown.
Hazardous Decomposition Products:	None with proper storage and handling.
Possible Hazardous Reactions:	No hazardous reactions with proper storage and handling.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	Relevant route of exposure. Information on effects is given below. (Rat) LD50: > 2,000 mg/kg (OECD 402) (analogy). (Rabbit) 16 CFR 1500.41: Slight irritant; Tested as 10% solution non-irritant; OECD 439 non-irritant.
Eyes:	Relevant route of exposure. Information on effects is given below. (Rabbit) Non-irritant; isolated bovine cornea: non-irritant.
Inhalation:	If handled correctly, not a relevant route of exposure. Information on effects is given below. Not expected to be an irritant.
Ingestion:	If handled correctly, not a relevant route of exposure. Information on effects is given below. (Rat) LD50: > 2,000 mg/kg (OECD 401).
Carcinogenicity:	No carcinogens present or none present in regulated quantities for IARC, NTP, and OSHA.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	In Vitro: Ames test: Negative (OECD 471). The substance has no mutagenic activity.
Specific Target Organ Toxicity:	No data available.
Repeated Dose Toxicity:	(Rat, M/F) Oral (gavage) NOAEL: >=1,000 mg/kg Values refer to the main component.
Reproductive Toxicity:	No data available.
Respiratory/Skin Sensitization:	(Guinea Pig) Maximization Test: Non-sensitizing (OECD 406).

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	(Gold orfe) LC50, 96 hours: 136 mg/l.
Aquatic Invertebrate:	(Daphnia magna) EC50, 48 hours: 28.5 mg/l.
Aquatic Plants:	(Pseudokirchneriella subcapitata) ErC50, 72 hours: 16 mg/l, (OECD 201). The details of the toxic effect relate to the nominal concentration. Chronic hazards: NOEC: 3.2 mg/l.
Microorganisms:	(Pseudomonas putida) EC50 1 hours: 10,000 mg/l (DIN 38412 T.27).
Persistence and Degradability:	94% (28 days, OECD 301 D) 75% (70 days, ISO 11734).
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	Do not allow to enter soil, waterways, or waste water canals. The product is classified as slightly hazardous to waters (according to the German Regulation on the Classification of Substances Hazardous to Waters (WwSV).

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Take to special waste incineration plant. 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.
Product Containers:	If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible 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 a dangerous good.
TDG (Transportation of Dangerous Goods, Canada):	No data available.

IMDG (International Maritime Dangerous Goods):	Not regulated as a dangerous good.
IATA (International Air Transport Association):	Not regulated as a dangerous good.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Not in compliance with the inventory.
TSCA 12(b) Export Notification:	None present or none present in regulated quantities.
TSCA Section 5(a) SNURS:	None present or none present in regulated quantities.
U.S. OSHA Regulated Substances:	None present or none present in regulated quantities.
SARA Hazard Categories:	No classified hazards under the Superfund Amendments and Reauthorization Act of 1986.
SARA Title III Section 313:	None present or none present in regulated quantities.
Clean Air Act Section 112:	None present or none present in regulated quantities under Section 112(r) Accidental Release Prevention (40 CFR 68.130).
Clean Water Act Section 311:	No hazardous substances present or present in regulated quantities.
State Right to Know:	No ingredient regulated by NJ, MA, PA, or RI Right-to-Know Law present.
CERCLA Hazardous Substance List:	None present or none present in regulated quantities.
Canada (DSL):	Included on Inventory.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Taiwan (TCSI)	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (ECL):	No data available.
New Zealand:	No data available.
California Prop. 65:	Not regulated. No ingredient requiring a warning.

16 OTHER INFORMATION

Revision Date:	08-May-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.