

## Sulfosuccinate


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

Revision Date: 04-May-2021  
Supersedes: 18-Jan-2018

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Sulfosuccinate	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	Disodium laureth sulfosuccinate	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Disodium laureth sulfosuccinate	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	39354-45-5	<b>Web:</b>	www.makingcosmetics.com
<b>Formula:</b>	C <sub>20</sub> H <sub>37</sub> NaO <sub>7</sub> S	<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>	Category 2 - Skin Irritant Category 2A - Severe Eye Irritant												
<b>GHS Signal Word:</b>	<b>WARNING</b>												
<b>GHS Hazard Pictograms:</b>													
<b>GHS Hazard Statements:</b>	H315: Causes skin irritation. H319: Causes serious eye irritation.												
<b>GHS Precautionary Statements:</b>	P264: Wash skin thoroughly after handling. P273: Avoid release to the environment. P280: Wear protective glove/protective clothing/eye protection/face protection. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337 + P313: If eye irritation persists, get medical advice/attention. P402 + P404: Store in a dry place. Store in a closed container. P501: Dispose of contents/container in accordance with local regulations.												
<b>Potential Health Hazards:</b>	Eyes: Causes severe eye irritation. Inhalation: May be irritant. Skin: Causes skin irritation. Ingestion: May be irritant.												
<b>NFPA Ratings (704):</b>	<table border="0"> <tr> <td>Health</td> <td>2</td> <td>Moderate</td> </tr> <tr> <td>Flammability</td> <td>1</td> <td>Slight</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Personal Protection</td> <td>B</td> <td></td> </tr> </table>	Health	2	Moderate	Flammability	1	Slight	Reactivity	0	Minimal	Personal Protection	B	
Health	2	Moderate											
Flammability	1	Slight											
Reactivity	0	Minimal											
Personal Protection	B												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Disodium Laureth Sulfosuccinate	68815-56-5	30-40%	Not available
Water	7732-18-5	60%	Not available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Immediately flush eyes with large amounts of water for at least 15 minutes. Seek medical attention if necessary.
<b>Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
<b>Skin:</b>	In case of skin contact, wash thoroughly with soap and water. Seek medical attention if necessary.
<b>Ingestion:</b>	Rinse mouth. If ingestion of a large amount does occur, call a POISON CONTROL CENTER immediately. 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 (water fog or spray, foam, dry powder, carbon dioxide (CO <sub>2</sub> )) 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>	>201°F
<b>Specific hazards arising from the chemical:</b>	Hazardous combustion products: oxides of carbon and sulfur. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Ensure adequate ventilation. 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>	Soak up with an absorbent material. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Normal precautions should be observed as for handling all chemicals. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in original sealed containers in cool, dry well-ventilated area. Keep away from heat and 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>
Sulfosuccinate	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:

<b>Eyes:</b>	Wear eye/face protection. Wear safety glasses with side shields (or goggles) and a face shield. Do not get in eyes.
<b>Inhalation:</b>	No special protective equipment required.
<b>Body:</b>	Wear appropriate chemical resistant clothing and gloves.
<b>Other:</b>	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 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>	No data available	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH (as is):</b>	5.5-7.0	<b>Flash Point:</b>	>201°F
<b>Boiling Point:</b>	Approx. 100°C (212°F)	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Solubility in Water:</b>	Soluble
<b>Relative Density:</b>	1.03 (water = 1)	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	Not determined
<b>Viscosity @ 25°C:</b>	<500 cps	<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>	Stable at room temperature, no reaction risk.
<b>Chemical Stability:</b>	Stable under normal ambient temperature and conditions.
<b>Hazardous Polymerization:</b>	No data available
<b>Conditions to Avoid:</b>	Keep away from heat, sparks, and flame.
<b>Incompatible Materials:</b>	Strong oxidizing agents. Strong acids.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon and sulfur.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available
<b>Skin:</b>	Irritant. LD50: >2000 mg/kg
<b>Eyes:</b>	Irritant.
<b>Respiratory:</b>	No data available
<b>Ingestion:</b>	LD50: >2000 mg/kg
<b>Carcinogenicity:</b>	Not considered to be carcinogenic by NTP, IARC, 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>	
<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>	Expected to be inherently biodegradable.
<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 container.
<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

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

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Listed
<b>DSCL (EEC):</b>	No data available

WHMIS (Canada):	No data available
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	No data available
Japanese MITI:	No data available
Philippines PICCS:	No data available
Korea KECL:	No data available
Prop 65:	Ethylene Oxide (CAS 75-21-8) <5 ppm Acetaldehyde (CAS 75-07-0) <5 ppm 1,4-Dioxane (CAS 123-91-1) <10 ppm
Clean Air Act, Section 112:	This product does not contain any hazardous air pollutants (HAPs).
SARA 302 Extremely Hazardous Substance:	No
SARA 311 Hazardous Substance:	Yes

Contents of this SDS comply with the OSHA Hazard Communication Standard 29DFR 1910.1200

## 16 OTHER INFORMATION

Revision Date:	04-May-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.