Sulfosuccinate

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Sulfosuccinate  
Distributor: MakingCosmetics.com Inc.  
Address: 10800 231st Way NE  
Redmond, WA 98053 (USA)  
Phone / Fax: 425-292-9502 / 425-292-9601  
Web: www.makingcosmetics.com  

2 HAZARDS IDENTIFICATION

GHS Classification:   
Eye Irrit. 2, Eye Dam. 1, Skin Irrit. 2
GHS Signal Word: WARNING
GHS Hazard Pictograms:  
GHS Hazard Statements:
H315: Causes skin irritation
H318: Causes serious eye damage
GHS Precautionary Statements:
P264: Wash skin thoroughly after handling
P305: If in eyes rinse cautiously with water for several minutes. Remove contact lenses.
Potential Health Hazards:
Eyes: Irritant.
Inhalation: Not expected to be irritant.
Skin: May be irritant.
Ingestion: May be irritant.

NFPA Ratings (704):
Health 1 Slight
Flammability 1 Slight
Reactivity 0 No Significant Hazard
Specific Hazard n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component  CAS No.  Weight %  Molecular Weight
Sulfosuccinate  39354-45-5  Not available  444.56 g/mol

4 FIRST AID MEASURES

Eyes: Flush eyes with water for 15 minutes. Seek medical advice should irritation occur and persist.
Inhalation: Remove from area of exposure. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
Skin: Wash off skin with soap and water. Get medical attention if irritation develops or persists.
Ingestion: Drink water. Do not induce vomiting. Consult medical personnel.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Water spray, foam, carbon dioxide
Special protective equipment & precautions for firefighters: Firefighters should wear full firefighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.
Flash Points: 94°C (201°F)
Specific hazards arising from the chemical: Not available

6 ACCIDENTAL RELEASE MEASURES
Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Do not allow product to reach sewage system or any water course, basements or confined areas.

Methods and material for containment and cleaning up: Take up with sand or other oil absorbing materials. Carefully shovel, scoop or sweep up into a waste container for reclamation or disposal. If damp, flush with water.

7 HANDLING & STORAGE

Precautions for safe handling: Avoid contact with eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Conditions for safe storage, incl. any incompatibilities: Avoid freezing or excessive heat. Do not handle or store near an open flame, heat or other sources of ignition. Keep the container tightly closed and in a cool, well-ventilated place.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Component</th>
<th>Exposure Limits</th>
<th>Basis</th>
<th>Entity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfo succinate</td>
<td>Not determined</td>
<td>TWA: Time Weighted Average over 8 hours of work.</td>
<td>STEL: Short Term Exposure Limit during x minutes.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TLV: Threshold Limit Value over 8 hours of work.</td>
<td>IDLH: Immediately Dangerous to Life or Health</td>
</tr>
<tr>
<td></td>
<td></td>
<td>REL: Recommended Exposure Limit</td>
<td>WEEEL: Workplace Environmental Exposure Levels</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PEL: Permissible Exposure Limit</td>
<td>CEIL: Ceiling</td>
</tr>
</tbody>
</table>

Personal Protection:

Eyes: Safety glasses, goggles or face shield recommended for eye protection.

Inhalation: Not required but may wear a NOISH approved organic vapor/mist respirator or mask.

Body: Gloves recommended to prevent skin contact.

Other: Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Appearance, Physical State:</th>
<th>Liquid</th>
<th>Vapor Pressure:</th>
<th>20 mmHg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>No odor</td>
<td>Vapor Density:</td>
<td>Not available</td>
</tr>
<tr>
<td>Taste:</td>
<td>Not available</td>
<td>Evaporation Rate:</td>
<td>Not available</td>
</tr>
<tr>
<td>Color:</td>
<td>Yellow</td>
<td>Flammability:</td>
<td>Not available</td>
</tr>
<tr>
<td>Molecular Weight:</td>
<td>Not available</td>
<td>Upper/lower Explosive Limit:</td>
<td>Not available</td>
</tr>
<tr>
<td>pH (1% sol. in water)</td>
<td>6.5-7.5 (10% solution)</td>
<td>Solubility:</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>100°C (212°F)</td>
<td>Flash Point:</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point:</td>
<td>Not available</td>
<td>Specific Gravity:</td>
<td>1.11 g/ml at 25°C</td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

Reactivity: Product is stable

Chemical Stability: Product is stable

Hazardous Polymerization: Will not occur

Conditions to Avoid: Not available

Incompatible Materials: May react with strong acids or oxidizing agents

Hazardous Decomposition Products: biodegradable; burning can produce carbon monoxide, carbon dioxide, and oxides of sulfur

11 TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Acute Toxicity:</th>
<th>Acute oral toxicity not available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin:</td>
<td>Irritant</td>
</tr>
<tr>
<td>Eyes:</td>
<td>Irritant</td>
</tr>
<tr>
<td>Respiratory:</td>
<td>Data not available</td>
</tr>
<tr>
<td>Ingestion:</td>
<td>Data not available</td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td>Data not available</td>
</tr>
<tr>
<td>Teratogenicity:</td>
<td>Data not available</td>
</tr>
</tbody>
</table>
Germ Cell Mutagenicity: Data not available
Embryotoxicity: Data not available
Specific Target Organ Toxicity: Data not available
Reproductive Toxicity: Data not available
Respiratory/Skin Sensitization: Data not available

12 ECOLOGICAL INFORMATION

Ecotoxicity
Aquatic Vertebrate: Data not available
Aquatic Invertebrate: Data not available
Terrestrial: Data not available
Persistene and Degradability: Data not available
Bioaccumulative Potential: Data not available
Mobility in Soil: Data not available
PBT and vPvB Assessment: Data not available
Other Adverse Effects: Data not available

13 DISPOSAL CONSIDERATIONS

Waste Residues: Storage and disposal must be in accordance with applicable local, state & federal disposal regulations. Compliance with applicable laws are the responsibility solely of the generator.
Product Containers: Dispose of in a manner in accordance with local and national regulations.

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
TDG (Transportation of Dangerous Goods, Canada): Not regulated
IMDG (International Maritime Dangerous Goods): Not regulated
IATA (International Air Transport Association): Not regulated
ICAO (International Civil Aviation Organization): Not regulated

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available
DSCL (EEC): This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada): Not controlled under WHMIS (Canada)

16 OTHER INFORMATION

Revision Date: 08-25-2015
Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
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