

SeaFerment SA

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

Revision Date: 09-08-2015
Supersedes: 11-02-2014

1 PRODUCT & COMPANY IDENTIFICATION

| | | | |
|----------------------|---|------------------------------------|--------------------------------|
| Product Name: | SeaFerment SA | Distributor: | MakingCosmetics.com Inc. |
| Synonyms: | | Address: | 10800 231 st Way NE |
| INCI Name: | Pseudo-alteromonas ferment extract, salicylic acid, citric acid, sodium salicylate, water | | Redmond, WA 98053 (USA) |
| CAS Number: | 7732-18-5, 267233-41-0, 69-72-7, 77-92-9, 54-21-7 | 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 classified | | | | | | | | | | | | |
| GHS Hazard Pictograms: | None | | | | | | | | | | | | |
| GHS Hazard Statements: | None | | | | | | | | | | | | |
| GHS Precautionary Statements: | None | | | | | | | | | | | | |
| Potential Health Hazards: | Eyes: May be irritant. Inhalation: Not expected to be irritant. Skin: May be irritant. Ingestion: May be irritant. | | | | | | | | | | | | |
| NFPA Ratings (704): | <table border="0"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> <td></td> </tr> </table> | Health | 0 | Minimal | Flammability | 0 | Minimal | Reactivity | 0 | Minimal | Specific Hazard | n/a | |
| Health | 0 | Minimal | | | | | | | | | | | |
| 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> |
|------------------------------------|----------------|-----------------|-------------------------|
| Water | 7732-18-5 | N/A | N/A |
| Pseudo-alteromonas ferment extract | 267233-41-0 | N/A | N/A |
| Salicylic acid | 69-72-7 | N/A | N/A |
| Citric acid | 77-92-9 | N/A | N/A |
| Sodium salicylate | 54-21-7 | N/A | N/A |

4 FIRST AID MEASURES

| | |
|--------------------|---|
| Eyes: | Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. If irritation persists get medical attention. |
| Inhalation: | Not applicable. |
| Skin: | Wash off skin with soap and water. Get medical attention if irritation develops or persists. |
| Ingestion: | Not toxic but seek medical attention if gastrointestinal symptoms occur. |

5 FIRE-FIGHTING MEASURES

| | |
|---|---|
| Suitable (and unsuitable) extinguishing media: | Carbon dioxide, foam, dry powder, water. |
| Special protective equipment & precautions for firefighters: | Firefighters should wear full protective clothing including self-contained breathing Apparatus. |
| Flash Points: | Data not available |
| Specific hazards arising from the chemical: | None known. |

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:
Methods and material for containment and cleaning up:

See section 8 for recommendations on the use of personal protective equipment.
 None known.
 A spill can be contained by capping the container. For cleaning up a spill use a suitable absorbent and pump it into the correct container.

7 HANDLING & STORAGE

Precautions for safe handling: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practices. Do not eat, drink or smoke in work areas.
Conditions for safe storage, incl. any incompatibilities: Keep product in a clean, cool and dark place. Avoid extreme environmental conditions.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

| <u>Component</u> | <u>Exposure Limits</u> | <u>Basis</u> | <u>Entity</u> |
|------------------------------------|------------------------|--------------|---------------|
| Pseudo-alteromonas ferment extract | 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: Safety glasses, goggles, or face shield recommended for eye protection.
Inhalation: None needed but appropriate NIOSH approved respiratory protection may be worn.
Body: Gloves recommended to prevent prolonged skin contact.
Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------------------|---------------------|--------------------------|------------------|
| Appearance, Physical State: | Liquid | Vapor Pressure: | Not available |
| Odor: | Characteristic | Vapor Density: | Not available |
| Taste: | Not available | Evaporation Rate: | Not available |
| Color: | Colorless to yellow | Flammability: | Not available |
| Molecular Weight: | Not determined | Explosive Limit: | Not available |
| pH (1% sol. in water) | 3.2-4.7 | Solubility: | Soluble in water |
| Boiling Point: | Not available | Flash Point: | Not available |
| Melting Point: | Not available | Specific Gravity: | Not available |

10 STABILITY AND REACTIVITY

Reactivity: No reactivity hazards known.
Chemical Stability: Stable under normal conditions.
Hazardous Polymerization: None known
Conditions to Avoid: None known
Incompatible Materials: None known
Hazardous Decomposition Products: None known

11 TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: Not classified as dangerous
Skin: Not an irritant
Eyes: Not an irritant
Respiratory: Not available
Ingestion: Not toxic after oral ingestion
Carcinogenicity: Not available
Teratogenicity: Not available
Germ Cell Mutagenicity: Not available

Embryotoxicity: Not available
Specific Target Organ Toxicity: Not available
Reproductive Toxicity: Not available
Respiratory/Skin Sensitization: Not consider sensitizing.

12 ECOLOGICAL INFORMATION

Ecotoxicity
Aquatic Vertebrate: Not available
Aquatic Invertebrate: Not available
Terrestrial: Not available
Persistence and Degradability: Not available
Bioaccumulative Potential: Not available
Mobility in Soil: Not available
PBT and vPvB Assessment: Not available
Other Adverse Effects: Not 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.
Product Containers: 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
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: 09-08-2015
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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