

SeaFerment SA

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

Revision Date: 16-Oct-2024
Supersedes: Dec-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	SeaFerment SA	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water (and) Pseudoalteromonas Ferment Extract (and) Salicylic Acid (and) Citric Acid (and) Sodium Salicylate		
CAS Number:	7732-18-5, 69-72-7, 5949-29-1, 54-21-7	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	No data 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 Hazard Statements:	None.		
GHS Precautionary Statements:	None.		
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant. Ingestion: Nontoxic, may be an irritant.		
NFPA Ratings (704):	Health	N/A	N/A
	Flammability	N/A	N/A
	Reactivity	N/A	N/A
	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	≤100%	Not Available
Pseudoalteromonas Ferment Extract	N/A	23 - 28%	Not Available
Salicylic Acid	69-72-7	0.1125 - 0.1375%	Not Available
Citric Acid	5949-29-1	0.0675 - 0.0825%	Not Available
Sodium Salicylate	54-21-7	0.3375 - 0.4125%	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water.
Inhalation:	Not applicable.
Skin:	Rinse with water.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Not toxic. If discomfort symptoms appear, call a physician.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (water, carbon dioxide, foam, dry powder) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.
---	--

Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	No data available.
Specific hazards arising from the chemical:	None listed. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Avoid direct eye contact. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	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. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice. Avoid spills. Do not eat, drink and smoke in work areas. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep the product in a clean, cool and dark place. Avoid extreme environmental conditions. 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>
SeaFerment SA	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:	Avoid contact with eyes, wear splash-proof chemical goggles.
Inhalation:	No special precautions required.
Body:	Wear chemical protective gloves and full protective clothing to prevent skin contact.
Other:	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

Appearance:	Translucent solution	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Colorless to yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	No data available
Melting/Freezing Point:	No data available	Water Solubility:	No data available
Relative Density:	0.96 - 1.06	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	Refractive Index:	1.316 - 1.356

10 STABILITY AND REACTIVITY

Reactivity:	No reactivity hazards known.
Chemical Stability:	The substance/mixture is stable if stored and handled as recommended.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	None known if stored and handled as recommended.
Incompatible Materials:	None known.
Hazardous Decomposition Products:	No hazardous decomposition products known if stored and handled as recommended.
Possible Hazardous Reactions:	No hazardous reactions known if stored and handled as recommended.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	Not considered an irritant.
Eyes:	Not considered an irritant.
Inhalation:	Not considered sensitizing.
Ingestion:	No data available.
Likely Routes of Exposure:	No health effects known under the substance/mixture.
Carcinogenicity:	No data available.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Endocrine Disrupting Properties:	The mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Respiratory Sensitization:	Not considered sensitizing.
Additional Information:	Standard and well-defined safety tests have been performed with the active ingredients involved, which have proven to be safe for cosmetic use.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Not determined.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Not determined.
Bioaccumulative Potential:	Based on product properties, no bioaccumulation is expected. The product has not been tested.
Mobility in Soil:	Not determined.
PBT and vPvB Assessment:	Not determined.
Other Adverse Effects:	None known.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	This material and its container should be disposed safely avoiding release to the environment. 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:	This material and its container should be disposed safely avoiding release to the environment. 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.
Canada (DSL):	No data available.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZIoC):	No data available.

16 OTHER INFORMATION

Revision Date:	16-Oct-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.