

Antarcticine

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

Revision Date: 03-07-2020
 Supersedes: 09-08-2015

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Antarcticine	Distributor:	Skin Perfection
Synonyms:		Address:	2208 E Summersweet Dr #170811
INCI Name:	Water, Pseudo-alteromonas ferment extract, sodium hydroxide, salicylic acid.		Boise, ID83717 (USA)
CAS Number:	7732-18-5, 267233-41-0, 69-72-7, 77-92-9, 54-21-7	Phone:	855-537-3639
Formula:	Not available	Web:	www.naturalorganicskincare.com
Product Form:	Liquid	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Use:	Cosmetic use		

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="1"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>0</td> <td>Mineral Reactivity</td> </tr> <tr> <td>0</td> <td>Minimal Specific Hazard</td> <td>n/a</td> </tr> </table>	Health	0	Minimal	Flammability	0	Mineral Reactivity	0	Minimal Specific Hazard	n/a
Health	0	Minimal								
Flammability	0	Mineral Reactivity								
0	Minimal Specific Hazard	n/a								

Component	CASNo.	Weight%	MolecularWeight
Water	7732-18-5	Up to 100%	N/A
Pseudo-alteromonas ferment extract	267233-41-0	23-28%	N/A
Salicylic acid	69-72-7	0.11-0.14%	N/A
Sodium hydroxide	54-21-7	0.34-0.41%	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:

See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions:
Methods and material for containment and cleaning up:

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.

Component	Exposure Limits	Basis	Entity
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



SkinPerfection
Natural & Organic Skin Care

SDS (Safety Data Sheet)

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
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.