



Safety Data Sheet

Sea Kelp Bioferment

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Sea Kelp Bioferment

INCI Name: Lactobacillus/Nereocystis Luetkeana Ferment Filtrate

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
48 Hope Ln
Eastsound, WA 98245
PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Classification: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: P233: Keep container tightly closed
P281: Use personal protective equipment as required
P402: Store in a dry place
P404: Store in a closed container
P410: Protect from sunlight
P411: Store at temperatures not exceeding 32°C

Other Hazards: None



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Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	%
Lactobacillus/Nereocystis Leutkeana Ferment Filtrate	Not classified	92128-82-0	98.90%
Phenoxyethanol	Not classified	122-99-6	0.60%
Chlorphenesin	Not classified	104-29-0	0.20%
Propylene Glycol	Not classified	57-55-6	0.20%
Sodium Dehydroacetate	Not classified	4418-26-2	< 0.10%

Description: Mixture: consisting of the above components. This section describes all components of the mixture.

Section 4: First Aid Measures

General Info: In all cases of doubt, or when symptoms persist, seek medical attention.

If ingested: Consult a physician.

If inhaled: Move to fresh air from exposure area. Get medical attention for any breathing difficulty.

Eye contact: Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult a physician.

Skin contact: Rinse with soap and water. Get medical advice if irritation develops.

Section 5: Fire Fighting Measures

General Info: Flash point: > 200°F. The product is not considered to be a fire and explosion hazard.

Extinguishing Method /

Equipment: Water, dry chemicals, foam and carbon dioxide.

Hazardous Decomposition Info: None known

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Avoid contact with eyes. Protective goggles recommended.

Environmental Precautions: Prevent entry into sewers and waterways. Do not allow material to contaminate ground water system.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal.



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Section 7: Handling and Storage

Safe Handling Precautions: Labeling: Keep out of reach of children. Use only as directed. Wash hands after use. Avoid storage near feed or food stuff.

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: General mechanical ventilation is acceptable

Eye/face protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Protective gloves made of rubber or neoprene.

Body Protection: Suitable protective clothing.

Respiratory Protection: Local exhaust.

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.



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Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Viscous

Color: Light tan

Odor: Characteristic

Odor Threshold: No data available

pH: 5.0 - 7.5

Melting Point: Not determined

Freezing Point: 0°C

Boiling Point: 100°C

Flash Point (COC): > 200°F

Auto-ignition Temperature: Not available

Decomposition Temperature: Not available

Evaporation Rate: Not applicable

Vapor Pressure: Not determined

Explosive Limits: Not applicable

Vapor Density: Not determined

Specific Gravity: 1.010 - 1.025

Water Solubility: Soluble

Viscosity (cP): < 24,000 cPs

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use

Chemical Stability: Stable under ordinary conditions of use and storage up to one year then re-test to full product specifications to extend shelf life.

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: No dangerous reactions known under use of normal conditions.

Incompatible Materials: No dangerous reactions known with common products.

Hazardous Decomposition

Products: None known.



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Section 11: Toxicological Information

Ingestion: Not determined.

Dermal: Not determined.

Ocular: Not determined.

Inhalation: Not determined.

Acute Toxicity Data: Not determined.

Sensitization: Non-Primary Sensitizers.

Repeated Dose Toxicity: No known effects.

Subacute to Chronic Toxicity: Not determined.

Additional Toxicological

Information: This product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

Specific Effects: Carcinogenicity: No known effects.
Mutagenicity: No known effects.
Reproductive toxicity: No known effects.
Neuro-toxicity: No known effects.

More Information: Does not present any particular risk on handling upon normal conditions of good occupational hygiene practice.

Section 12: Ecological Information

Ecotoxicity: Not determined.

Biodegradability: Not determined.

Bioaccumulation: Not determined.

Mobility: Ultimate destination of the product: Soil & sediment.

Other Adverse Effects: None known.



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Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
UN Number:	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Not regulated	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group:	Not applicable	Not applicable	Not applicable	Not applicable
Environmental Hazards:	Not applicable	Not applicable	Not applicable	Not applicable
Special Precautions for User:	None	None	None	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not applicable	Not applicable	Not applicable	Not applicable

Section 15: Regulatory Information

EC Regulations: This product does not need to be labeled in accordance with EC Directives or respective national laws.

Restrictions: Prohibited in aerosol dispensers (sprays).

Japanese Regulations: Not to be used on mucous membrane applications.

United Kingdom Regulations: Handle in accordance with relevant British regulation: control of substance Hazardous to Health Regulations Environmental Hygiene Guidance: EH40.

Korean Regulations: Not regulated.

EINECS Inventory Status: This information can be requested from Lotioncrafter: support@lotioncrafter.com

California Prop 65: This product may contain the following chemicals known to the State of California to cause cancer, birth defects or other reproductive toxicity: Toluene (<0.02ppm), Ethylene Oxide (<0.006ppm) and 1,4-Dioxane (<0.06).



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Section 16: Other Information

Indication of Changes: Version 1 created March 17, 2020

List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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