

Nori Complex

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

Revision Date: 04/21/2020
Supersedes: 05/01/2015

1 PRODUCT & COMPANY IDENTIFICATION

| | | | |
|----------------------|--|------------------------------------|---|
| Product Name: | Nori Complex | Distributor: | MakingCosmetics Inc. |
| Synonyms: | No data available | Address: | 10800 231 st Way NE Redmond, WA 98053 (USA) |
| INCI Name: | Water, glycerin, Porphyra Umbilicalis extract, Caesalpinia Spinosa gum, sodium benzoate, potassium sorbate | | |
| CAS Number: | 7732-18-5, 56-81-5, 223751-76-6, 39300-88-4, 532-32-1, 24634-61-5 | 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: H315: Causes skin irritation
H319: Causes serious eye irritation

GHS Precautionary Statements: None

Potential Health Hazards: Eyes: Causes serious eye irritation.
Inhalation: Not expected to be irritant.
Skin: Causes skin irritation.
Ingestion: Not expected to be 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 | 55-75% | Not Available |
| Glycerin | 56-81-5 | 25-45% | Not Available |
| Porphyra Umbilicalis Extract | N/A | 0.5-1.8% | Not Available |
| Caesalpinia Spinosa Gum | 39300-88-4 | 0.6-1.1% | Not Available |
| Sodium Benzoate | 532-32-1 | 0.2-0.3% | Not Available |
| Potassium Sorbate | 24634-61-5, 590-00-1 | 0.2-0.3% | Not Available |

4 FIRST AID MEASURES

Eyes: In case of eye contact rinse away thoroughly with water for at least 15 minutes. Seek medical attention if necessary.

Inhalation: Remove victim to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

Skin: Remove clothing contaminated with the product immediately. Wash with soap and water.

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. If large amounts swallowed or symptoms develop obtain medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: No data available

Specific hazards arising from the chemical: In case of fire product may product irritant gases. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: 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. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities: Store in cool, dry well-ventilated area. Keep away from heat and 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> |
|------------------|------------------------|--------------|---------------|
| Nori Complex | 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: Not needed

Inhalation: Not needed

Body: Not needed

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: | Liquid | Vapor Pressure: | No data available |
| Odor: | Characteristic | Vapor Density: | No data available |
| Odor Threshold: | No data available | Evaporation Rate: | No data available |
| Color: | Brown | Flammability: | No data available |

| | | | |
|--|---|-------------------------------------|-------------------|
| Molecular Weight: | No data available | Upper/lower Explosive Limit: | No data available |
| pH: | <7.5 (within established safety limits: 2-11.5) | Flash Point: | 105 °C |
| Boiling Point: | No data available | Specific Gravity: | No data available |
| Melting Point: | No data available | Solubility in Water: | Soluble |
| Relative Density: | >1.000 | Auto-Ignition Temperature: | 400 °C |
| 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 | Freezing Point: | No data available |

10 STABILITY AND REACTIVITY

| | |
|--|---|
| Reactivity: | No data available |
| Chemical Stability: | Stable under normal conditions of use. |
| Hazardous Polymerization: | Will not occur |
| Conditions to Avoid: | Keep sources of ignition at a distance. |
| Incompatible Materials: | No data available |
| Hazardous Decomposition Products: | Will not occur |

11 TOXICOLOGICAL INFORMATION

| | |
|--|-------------------|
| Acute Toxicity: | Not toxic |
| Skin: | Not irritant |
| Eyes: | Not irritant |
| Respiratory: | No data available |
| Ingestion: | No data available |
| Carcinogenicity: | Not carcinogenic |
| Teratogenicity: | No data available |
| Germ Cell Mutagenicity: | Not mutagenic |
| Embryotoxicity: | No data available |
| Specific Target Organ Toxicity: | No data available |
| Reproductive Toxicity: Respiratory/Skin | Not toxic |
| Sensitization: | No data available |
| Corrosivity: | No data available |
| Sensitization: | No data available |
| Irritation: | No data available |
| Repeated Dose Toxicity: | No data available |

12 ECOLOGICAL INFORMATION

| | |
|---------------------------------------|---|
| Ecotoxicity | |
| Aquatic Vertebrate: | Glycerin: LC50: >5000 mg/L (24h) (goldfish) |
| Aquatic Invertebrate: | Glycerin: 2900 mg/L (<i>Microcytis aeruginosa</i>) |
| Terrestrial: | Glycerin: 3200 mg/L (<i>Entosiphon sulcatum</i>) |
| Persistence and Degradability: | Glycerin: Activated sludge test: 220 mg/L resulted in a COD of 97%; Test in 5 days: BOD = 82%. Glycerin is considered an easily degradable substance. |
| Bioaccumulative Potential: | No data available |
| Mobility in Soil: | No data available |
| PBT and vPvB Assessment: | No data available |
| Other Adverse Effects: | No data 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 as a dangerous good |
| TDG (Transportation of Dangerous Goods, Canada): | Not regulated as a dangerous good |
| IMDG (International Maritime Dangerous Goods): | Not regulated as a dangerous good |
| IATA (International Air Transport Association): | Not regulated as a dangerous good |
| ICAO (International Civil Aviation Organization): | Not regulated as a dangerous good |

15 REGULATORY INFORMATION

| | |
|----------------------------------|-------------------|
| TSCA Inventory Status: | No data available |
| DSDL (EEC): | No data available |
| WHMIS (Canada): | No data available |
| EU EINECS/ELINCS/NLP: | No data available |
| China IECSC: | No data available |
| China IECIC (06.30.2014): | No data available |
| Australia AICS: | No data available |

16 OTHER INFORMATION

Revision Date: 04/21/2020

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.