



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

SECTION 1: Identification

Product Identifier

Product Name: Seaweed Absolute

Botanical Source: Marine Algae (*Fucus* spp.)

CAS No.: 68917-51-1

EC Number: 272-929-1

Extraction Method: Solvent Extraction

Country of Origin: France

Recommended Use: Perfumery raw material for fragrance creation. Professional use only.

Supplier

Aromology Trading LLC

G05 Al Ghazal Building

Nadd Al Hamar

Dubai, United Arab Emirates

Email: info@aromology.com

Website: www.aromology.com

SECTION 2: Hazard Identification

GHS Classification

- Skin Irritation – Category 2
- Eye Irritation – Category 2A
- Skin Sensitisation – Category 1
- Hazardous to Aquatic Environment, Chronic – Category 3

Signal Word: Warning

Hazard Statements

- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.



- H319 Causes serious eye irritation.
- H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

Avoid breathing vapours. Wear protective gloves and eye protection. Avoid release into the environment. Wash thoroughly after handling.

SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Seaweed Absolute	68917-51-1	100%

SECTION 4: First Aid Measures

Inhalation: Move to fresh air. Seek medical advice if symptoms persist.

Skin Contact: Wash with soap and water. Remove contaminated clothing.

Eye Contact: Rinse cautiously with water for at least 15 minutes.

Ingestion: Rinse mouth. Do not induce vomiting. Seek medical attention.

SECTION 5: Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, dry chemical powder, foam, water spray.
Hazardous Combustion Products: Carbon monoxide, carbon dioxide, irritating organic fumes.

Protection: Firefighters should wear self-contained breathing apparatus.

SECTION 6: Accidental Release Measures

Wear suitable PPE. Avoid breathing vapours. Prevent entry into drains and waterways. Absorb with inert material such as sand or vermiculite and place into suitable disposal containers.

SECTION 7: Handling and Storage

Handle in a well-ventilated area. Avoid skin and eye contact. Store tightly closed in a cool, dry, well-ventilated place away from heat, sunlight, moisture and oxidising agents.

Recommended Storage: 15–25 °C.



SECTION 8: Exposure Controls / Personal Protection

Eye Protection: Safety goggles

Hand Protection: Nitrile gloves

Respiratory Protection: Use organic vapour respirator if ventilation is inadequate

Body Protection: Protective clothing recommended

SECTION 9: Physical and Chemical Properties

Property	Specification
Appearance	Dark green to dark brown viscous liquid
Odour	Marine, seaweed, salty, iodine-like, earthy
Physical State	Viscous liquid
Flash Point	>100 °C
Solubility in Water	Insoluble
Solubility in Alcohol	Soluble
Relative Density	0.940–1.020
Refractive Index	1.4800–1.5200

SECTION 10: Stability and Reactivity

Stable under recommended storage conditions. Avoid heat, flames, sunlight and strong oxidising agents. Combustion may produce carbon oxides and irritating fumes.

SECTION 11: Toxicological Information

May cause skin irritation, eye irritation and allergic skin reaction in sensitive individuals. No known carcinogenic, mutagenic or reproductive toxicity data under normal intended use.

SECTION 12: Ecological Information

Harmful to aquatic life with long lasting effects. Avoid release into drains, surface water or soil.

SECTION 13: Disposal Considerations



Dispose of contents and container according to local and national regulations. Do not discharge into drains or waterways.

SECTION 14: Transport Information

Item		Information
UN Number		Not Regulated
Proper Shipping Name		Not Regulated
Transport Class		Not Applicable
Packing Group		Not Applicable
Marine Pollutant		No

SECTION 15: Regulatory Information

Prepared in accordance with GHS, REACH Regulation (EC) No. 1907/2006 and CLP Regulation (EC) No. 1272/2008.

SECTION 16: Other Information

This SDS is provided for guidance on safe handling, storage, transport and use of the material. It does not constitute a warranty of product properties. Users are responsible for ensuring compliance with applicable local regulations.

Authorised By:

Fozia Khot,

Director

Aromology Trading LLC

