



Guarantee Complex Organic 0.2-0-6

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision date: 08/07/2025 Supersedes: n/a Version: 1.0

SECTION 1: Identification of the substance/mixture and the company/undertaking

1.1. Product identifier

Product name: Guarantee Complex Organic 0.2-0-6

Product form: Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture: Liquid fertilizer supplement

1.3. Details of the supplier of the safety data sheet

Ocean Organics Corp.
P.O. Box 1448
Waldoboro, ME 04572
888-312-0106

1.4. Emergency telephone number

1-207-542-3808

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%
Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200).		

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Get medical attention/advice if exposed or concerned. Show this safety data sheet to the doctor in attendance.
Wash contaminated clothing before re-use. Never give anything to an unconscious person.

First-aid measures after inhalation: IF INHALED: Remove to fresh air and keep at rest in a comfortable position for breathing. First-aid measures after skin contact: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes.

First-aid measures after eye contact: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and if it is easy to do so. Continue rinsing.

First-aid measures after ingestion: IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from the poison control center or a medical professional. Get medical attention if you feel unwell.

Guarantee Complex Organic 0.2-0-6

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Not expected to present a significant hazard under anticipated everyday use conditions. Symptoms/injuries after inhalation: May cause respiratory irritation.

Symptoms/injuries after skin contact: May cause skin irritation.

Symptoms/injuries after eye contact: Direct contact with the eyes is likely to be irritating.

Symptoms/injuries after ingestion: May cause gastrointestinal irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Liquid product is not a fire hazard and will not burn. Water spray. Carbon dioxide. Dry powder. Foam. Sand.

Unsuitable extinguishing media: None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard: The Product is not combustible.

Explosion hazard: The Product is not explosive.

Reactivity: The product is non-reactive under normal conditions of use, storage, and transport.

5.3. Advice for firefighters

Firefighting instruction: Use cold water spray to cool fire-exposed containers to minimize the risk of rupture. Do not dispose of firefighting water in the environment. Dispose of in accordance with relevant local regulations. Prevent human exposure to fire, fumes, smoke, and combustion products.

Protection during firefighting: Do not enter the fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment, and emergency procedures

General measures: Ventilate the area. Remove ignition sources. Evacuate the area.

6.1.1. For non-emergency personnel

Protective equipment: Wear Protective equipment as described in Section 8.

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: For further information, refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions The product is used as a fertilizer and, as such, may enter the environment. The product is not expected to pose a hazard to the environment, but large-quantity releases should be avoided. Prevent entry into waterways.

6.3. Methods and materials for containment and cleaning up

For containment: Prevent further leakage or spillage, if it is safe. Absorb spillage to prevent material damage.

Methods for cleaning up Absorb spillage to prevent material damage. Use reasonable personal protective equipment as required. Soak up excess with inert absorbent material, or take up mechanically. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

6.4. Reference to other sections

See Sections 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Wear personal protective equipment. Do not handle until all safety precautions have been read and understood. Ensure good ventilation of the workstation.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep the container closed when not in use. Store in a cool, dry place. Avoid Freezing. Avoid excessive heat. Keep out of reach of children.

Guarantee Complex Organic 0.2-0-6

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials.

Ensure adequate ventilation, especially in confined areas. Personal protective equipment: Gloves. Safety glasses.



Hand protection: Wear gloves suitable for this specific application.

Eye protection: Use eye protection that is suitable for the environment. Avoid direct contact with the eyes.

Skin and body protection: Wear long sleeves and chemically impervious PPE/coveralls to minimize bodily exposure. Respiratory protection: Wear respiratory protection in case of inadequate ventilation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid

Color: Dark Brown.

Odor Slight. Slight marine odor.

Odor Threshold: No data available

pH 4.5 - 5.5

Relative evaporation rate (butylacetate=1): No data available

Melting point: No data available

Freezing point : 0 °C

Boiling point: 100 °C

Flash point: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Flammability (solid, gas) No data available

Vapour pressure: No data available

Relative vapour density at 20 °C: No data available

Relative density: ~1.11 g/mL

Solubility: Soluble in water.

Log Pow: No data available

Log K: No data available

Viscosity, kinematic: No data available

Viscosity, dynamic No data available

Explosive properties: No data available

Oxidising properties: No data available

Explosive limits: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under regular use, storage, and transport conditions.

10.2. Chemical stability

Stable under normal conditions.

Guarantee Complex Organic 0.2-0-6

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Excessively high or low temperatures.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Carbon Oxides (monoxide (CO), carbon dioxide (CO₂), etc.)

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitisation: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified. Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Symptoms/injuries after inhalation: May cause respiratory irritation.

Symptoms/injuries after skin contact may cause skin irritation.

Symptoms/injuries after eye contact: Direct contact with the eyes is likely to be irritating.

Symptoms/injuries after ingestion: May cause gastrointestinal irritation.

SECTION 12: Ecological information

Fertilizers may harm aquatic life with short-term effects, depending on the amount released.

12.1. Toxicity

Ecology - general: No information available.

12.2. Persistence and degradability

Seaweed Complex 0.2-0-6	
Persistence and degradability	No data available.

12.3. Bioaccumulative potential

Seaweed Complex 0.2-0-6	
Bioaccumulative potential	No information available.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Guarantee Complex Organic 0.2-0-6

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

13.1. Waste treatment methods

The simplest method for disposal is to use the product as intended, as fertilizer applied to plants.
Waste treatment methods: Do not discharge to public wastewater systems without a permit from the pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.
Waste disposal recommendations: Dispose of the product in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.

SECTION 14: Transport information

In accordance with DOT
Not hazardous for transport
Additional information
Other information: No supplementary information available.

Transport by sea
No additional information available
Air transport
No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

Seaweed Complex 0.2-0-6	
All chemical substances in this product are listed in the EPA (Environmental Protection Agency) TSCA (Toxic Substances Control Act) Inventory or are exempt	
SARA Section 311/312 Hazard Classes	None

15.2. International regulations
No additional information available.

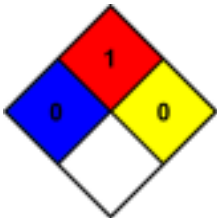
15.3. US State regulations
This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

SECTION 16: Other information

Indication of changes: Revision 1.0: creation of new SDS
Revision date 08/07/2025
Other information: n/a
Author: SNW

NFPA health hazard : 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
NFPA fire hazard: 1 - Must be preheated before ignition can occur.
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating
Health : 0
Flammability 1
Physical : 0
Personal Protection :



This information is based on our current knowledge and is intended to describe the product for health, safety, and environmental requirements only. It should not, therefore, be construed as Seaweeding any specific property of the product.