

SAFETY DATA SHEET



1. Product and Company Identification

Product: Stonington Plant Food

Recommended Uses: Fertilizer

Restrictions on Uses: NA

Distributed in the USA by:

Coast of Maine Organic Products Inc.

145 Newbury Street

Portland, ME 04101

(207) 879-1197

For more information: www.coastofmaine.com

2. Hazards Identification

Classification of the mixture contains granulated combination of organic meals

Hazard Statements Can cause mild skin irritation and may cause an allergic skin reaction

Precautionary Statements

If on skin: wash with plenty of soap and water

If inhaled: remove person to fresh air and keep comfortable for breathing

If in eyes: rinse cautiously with water for several minutes

If skin irritation or rash occurs, wash area thoroughly and receive medical attention

Other hazards None

3. Composition/Information on Ingredients

Ingredients Contains kelp, fish meal, lobster meal, worm castings and other organic meals

4. First Aid Measures

Inhalation: Remove person to fresh air and keep comfortable for breathing. If respiratory distress continues, seek medical attention.

Skin Irritation: Wash with plenty of soap and water. If irritation persists, seek medical attention.

Eye: Rinse cautiously with water for several minutes. If irritation persists, seek medical attention.

Ingestion: If gastrointestinal distress occurs, seek medical attention.

Allergen: This product may cause an allergic reaction. If an allergic reaction occurs, seek medical attention immediately.

5. Fire Fighting Measures

Suitable Extinguishing Media: Water, regular foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: None

Flash Point: N/A

Specific Fire-Related Hazards: None

Special Fire-Fighting Procedures: None

Unusual Fire/Explosion Hazards: None

6. Accidental Release Measures

Personal Precautions: Wear a particle mask and nitrile gloves during handling

Environmental Precautions: None

Methods for Handling Spills: In case of spill: handle using nitrile gloves and wear a particle mask. Employ best-practice sanitation methods for clean-up. Utilize a vacuum or sweep the product with a broom and dispose in a garbage receptacle.

There are no special emergency procedures for clean-up.

7. Handling and Storage

Safe Handling: Wear gloves and a particle mask when handling and transporting. Avoid excessive humidity, contact with moisture, and extreme temperatures to retain product functionality. There are no known incompatibilities with this material.

8. Exposure Controls/Personal Protection

Exposure Limit: There are no exposure limits defined for this product.

Recommended PPE and Handling Practices

Respiratory: Particle mask.

Skin Protection: Nitrile gloves

Eye Protection: Safety glasses

Hygiene: Wash hands thoroughly with soap and water

Ventilation: Ensure workspace is well-ventilated

9. Physical and Chemical Properties

Appearance: light brown colored granular

Flammability Limits: Unknown

Odor: Mild seaweed odor

Odor Threshold: Unknown

Vapor Pressure: Unknown

Vapor Density: Unknown

pH: 7.0-7.5

Relative Density: 40-45 lb/ft³

Melting Point: Unknown

Freezing Point: Unknown

Solubility in Water: Unknown

Initial Boiling Point: Unknown

Boiling Range: Unknown

Flash Point: Unknown

Evaporation Rate: N/A

Flammability: Unknown

Viscosity: Unknown

10. Stability and Reactivity

Reactivity: No specific test data is currently available

Chemical Stability: Product is stable under normal temperatures and conditions

Conditions to Avoid: Extreme temperatures and excessive moisture

Required Stabilizers: None

Incompatibility: None currently known

Hazardous Decomposition: None currently known

Hazardous Polymerization: Will not occur

Hazardous Reactions: None currently known

11. Toxicological Information

Primary Routes of Exposure: Inhalation, skin contact, and eye contact

Symptoms of Exposure: May act as a slight irritant to the skin or respiratory system. Slight dermatitis may occur. Mild respiratory irritation and cough may occur. Possible allergic reactions in sensitive individuals. Rash and swelling may occur in skin. Mild respiratory distress and frequent coughing may occur. No studies currently known describing effects of delayed, immediate, or chronic effects from short- and long-term exposure.

LD50: Currently unknown

Carcinogenicity: Currently unknown

Medical Conditions Aggravated by Exposure: Allergic reaction may occur