

## SAFETY DATA SHEET



### 1. Product and Company Identification

**Product:** Kelp Meal

**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](http://www.coastofmaine.com)

### 2. Hazards Identification

**Classification of the mixture** single ingredient kelp meal

**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 only kelp meal

### 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:** Green to tan colored coarse powder

**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/ft<sup>3</sup>

**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