

## GHS SAFETY DATA SHEET

### I. IDENTIFICATION

*Identity:* Bolster Plant Growth Supplement *Date Revised:* 09/14  
*Product Use:* Plant Growth Supplement  
*Manufactured by:* Sustâne Natural Fertilizer, Inc.  
310 Holiday Avenue  
Cannon Falls, MN 55009 USA  
*Phone #:* 507/263-3003  
*Emergency Phone #:* 800-352-9245

### II. HAZARDS IDENTIFICATION

<u>Health</u>	<u>Environmental</u>	<u>Physical</u>
N/A	N/A	N/A

*Hazards Statements:*  
May cause irritation to eyes or skin.

*Precautionary Statements:*  
Wear gloves and eye protection as needed to prevent skin and eye contact.  
Do not freeze or store in direct sunlight.

### III. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS-No.</u>
Iron Sulfate	9012-54-8
Solubilized Seaweed Extract (Ascophyllum nodosum)	1415-93-6
Leonardite	1415-93-6

### IV. FIRST-AID MEASURES

*Route(s) of Entry:*  
*Inhalation:* See Below *Skin:* See Below *Ingestion:* See Below  
*Health Hazards (Acute and Chronic):* None Known  
*Carcinogenicity:* N/A *NTP:* N/A *IARC Monographs:* N/A *OSHA Regulated:* N/A  
*Signs and Symptoms of Exposure:* Mist inhalation may irritate nose, throat and lungs. May irritate skin and eyes. Low toxicity.  
*Medical Conditions Generally Aggravated by Exposure:* None Known  
*Emergency and First Aid Procedures:* Eye contact - flush with water for at least 15 minutes. Skin contact - wash with soap and water. Inhalation – remove to fresh air. Ingestion – dilute with 2-3 glasses of water or milk and induce vomiting. Seek medical attention for irritation or ingestion.

### V. FIRE-FIGHTING MEASURES

*Flash Point:* N/A *Flammable Limits:* N/A  
*Extinguishing Media:* N/A  
*Special Fire Fighting Procedures:* None Known  
*Unusual Fire and Explosion Hazards:* Non-flammable. Non-explosive.

### VI. ACCIDENTAL RELEASE MEASURES

*Method:* Use absorbent material to clean up spill.

### VII. HANDLING AND STORAGE

*Handling:* Wear gloves and eye protection as needed to prevent skin and eye contact.  
*Storage:* Do not freeze or store in direct sunlight.  
Keep out of reach of pets and children.

## VIII. CONTROL MEASURES

*Respiratory Protection:* Use NIOSH approved respiratory protection if conditions warrant.  
*Ventilation:* Natural ventilation is adequate      *Protective Gloves:* Recommended      *Eye Protection:* Recommended  
*Other Protective Clothing or Equipment:* Long sleeves      *Work/Hygienic Practices:* N/A

## IX. PHYSICAL AND CHEMICAL PROPERTIES

*Boiling Point:* Not Determined      *Specific Gravity:* 1.2 g/cm<sup>3</sup>  
*Vapor Pressure:* N/A      *Melting Point:* N/A  
*Vapor Density:* N/A Water Vapor only      *Evaporation Rate:* N/A  
*Solubility in Water:* High      *pH:* <7  
*Appearance and Odor:* Dark brown viscous liquid with slight odor

## X. STABILITY AND REACTIVITY

*Stability:* Stable in normal usage and storage  
*Incompatibility (Materials to Avoid):* None Known, but should check before tank mixing.  
*Hazardous Decomposition or Byproducts:* None Known  
*Hazardous Polymerization:* Will Not Occur

## XI. TOXICOLOGICAL INFORMATION

*Likely Routes of Exposure:* Inhalation, eye and skin contact  
*Acute symptoms and effects:* None Known

## XII. ECOLOGICAL INFORMATION

Do not apply near water, storm drains, and drainage ditches, or if heavy rain is expected.

## XIII. DISPOSAL CONSIDERATIONS

Dispose of in accordance with applicable local, state and federal regulations.

## XIV. TRANSPORT INFORMATION

*General:* Non-hazardous material according to transport regulations. No special precautions are necessary.

## XV. REGULATORY INFORMATION

Fertilizer law is enforced by each separate State government.

## XVI. OTHER INFORMATION AND COMMENTS

The information in this Safety Data Sheet is believed to accurately reflect the scientific evidence used in making the hazard determination. It is considered only as a guide, and not a warranty or representation for which we assume legal responsibility. Independent decisions must be made on the suitability and use of this product dependent on variable storage conditions or locally applicable laws or government regulations. The buyer and user assumes all risk and liability of storage conditions or locally applicable laws or government relations. The buyer and user assumes all risk and liability of storage, handling, and use of this product not in accordance with the terms of the product label.