

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

*Identity:* Bolster from Sustâne Plant Growth Supplement *Date Revised:* 12/09

Contains 2% enriched seaweed (*Ascophylum nodosum*) extract, and 4% humic acid from leonardite.

*Manufactured for:* Sustâne Natural Fertilizer, Inc.  
310 Holiday Avenue  
P.O. Box 19  
Cannon Falls, MN 55009

*Phone #:* 507/263-3003

*Emergency Phone #:* 800-352-9245

## II. HAZARDOUS INGREDIENTS

N/A

## III. PHYSICAL/CHEMICAL CHARACTERISTICS

*Boiling Point:* ND

*Vapor Pressure:* N/A

*Vapor Density:* N/A Water Vapor only

*Solubility in Water:* 100%

*Appearance and Odor:* Dark brown viscous liquid with slight odor

*Specific Gravity:* 1.27

*Melting Point:* N/A

*Evaporation Rate:* N/A

*pH:* Lightly alkaline

## IV. FIRE AND EXPLOSION HAZARD DATA

*Flash Point:* N/A

*Flammable Limits:* N/A

*Extinguishing Media:* N/A

*Special Fire Fighting Procedures:* N/A

*Unusual Fire and Explosion Hazards:* None Known

## V. REACTIVITY DATA

*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

## VI. HEALTH HAZARD DATA

*Route(s) of Entry:* *Inhalation:* See Below

*Skin:* See Below

*Ingestion:* See Below

*Health Hazards (Acute and Chronic):* None Known

*Carcinogenicity:* NTP IARC Monographs OSHA Regulated None Known

*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:* If ingested dilute with 2-3 glasses of water or milk and induce vomiting. Eye contact – flush with water for at least 15 minutes. Inhalation – remove to fresh air. Seek medical attention for irritation or ingestion.

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

*Steps to Be Taken in Case Material is Released or Spilled:* Use absorbent material to clean up spill.

*Waste Disposal Method:* Dispose of in accordance with applicable local, state and federal regulations.

*Precautions to Be Taken in Handling and Storing:* Do not freeze or store in direct sunlight.

*Other Precautions:* Avoid contact with eyes, skin or clothing. Avoid breathing mist. Use good personal hygiene and housekeeping.

## 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

## OTHER PRECAUTIONS AND COMMENTS

The information in this Material 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.