

## GHS SAFETY DATA SHEET

### I. IDENTIFICATION

*Identity:* Sustâne Spring Weed & Feed *Date Revised:* 4/18  
*Product Use:* 9-0-0 Lawn Fertilizer  
*Manufactured by:* Natural Based Fertilizer  
Sustane Natural Fertilizer, Inc.  
310 Holiday Ave  
Cannon Falls, MN 55009  
*Phone #:* 507-263-3003  
*Emergency Phone #:* 800-352-9245

### II. HAZARDS IDENTIFICATION

OSHA/HSC Status While this material is not considered hazardous by the OSHA Hazard Communications Standard (29 CFR 1910.1200), this Safety Data Sheet contains valuable information critical to the safe handling and proper use of the product. This Safety Data Sheet should be retained and available for employees and other users of the product.

*Classification of the substance or mixture:* Not Classified

*Signal word:* None

Potential Health Effects

*Inhalation:* Inhalation of dust may cause irritation to respiratory tract. Symptoms may include coughing and shortness of breath.

*Ingestion:* No adverse reactions anticipated.

*Skin contact:* No hazard known or expected.

*Eye contact:* Dust fibers may cause mechanical irritation, redness or temporary pain.

*Chronic Exposure:* No hazards known or expected.

*Aggravation of pre-existing conditions:* No aggravation of any pre-existing conditions known or expected.

### III. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS-No.</u>
Corn Gluten Meal	66071-96-3

### IV. FIRST-AID MEASURES

*Route(s) of Entry:*

*Inhalation:* See Below

*Skin:* See Below

*Ingestion:* No Information

*Carcinogenicity:* N/A

*NTP:* N/A

*IARC Monographs:* N/A

*OSHA Regulated:* N/A

*Signs and Symptoms of Exposure:* N/A

*Medical Conditions Generally Aggravated by Exposure:* None Known

*Emergency and First Aid Procedures:* Eye contact - flush with water. Skin contact - wash with soap and water. Inhalation - remove to fresh air.

### V. FIRE-FIGHTING MEASURES

*Flash Point:* No Information

*Flammable Limits:* N/A

*Extinguishing Media:* Water fog, Foam, CO<sub>2</sub> or Dry Chemical

*Special Fire Fighting Procedures:* None Known

*Unusual Fire and Explosion Hazards:* Decomposes at extremely high temperatures. All dusts from grains are explosive at critical air/dust concentrations.

### VI. ACCIDENTAL RELEASE MEASURES

*Method:* Collect material for reuse or disposal. Wear a dust mask and gloves as appropriate.

## VII. HANDLING AND STORAGE

*Handling:* Use NIOSH approved respiratory protection if conditions warrant.

Wear gloves and eye protection as needed to prevent skin and eye contact.

*Storage:* Avoid conditions of extreme heat and humidity. Store under dry conditions.

Keep out of reach of pets and children.

## VIII. CONTROL MEASURES

*Respiratory Protection:* Use NIOSH approved respiratory protection if conditions warrant.

*Ventilation:* N/A

*Protective Gloves:* Recommended

*Eye Protection:* Recommended

*Other Protective Clothing or Equipment:* N/A *Work/Hygienic Practices:* N/A

## IX. PHYSICAL AND CHEMICAL PROPERTIES

*Boiling Point:* N/A

*Specific Gravity:* Variable >1.0

*Vapor Pressure:* N/A

*Melting Point:* N/A

*Vapor Density:* N/A

*Evaporation Rate:* N/A

*Solubility in Water:* Insoluble in water

*Appearance and Odor:* Free flowing solid crumbled pellets. Characteristic corn odor.

## X. STABILITY AND REACTIVITY

*Stability:* Stable in normal usage and storage

*Conditions to avoid:* Handle so as to minimize dust generation

*Incompatibility (Materials to Avoid):* None Known

*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:* Dust may be irritating

## XII. ECOLOGICAL INFORMATION

Material is biodegradable and offers no known environmental hazard. 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. US EPA 25(b) Exempt. OSHA Classification: Product is NOT hazardous according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

## 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.

