

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

*Identity:* Sustane + Nutralene 18-1-8 Natural Base *Date Revised:* 9/06  
*Manufactured by:* Natural Fertilizer of America, Inc.  
310 Holiday Avenue  
P.O. Box 19  
Cannon Falls, MN 55009 USA  
*Phone #:* 507/263-3003  
*Emergency Phone #:* 800-352-9245

## II. HAZARDOUS INGREDIENTS

N/A

## III. PHYSICAL/CHEMICAL CHARACTERISTICS

*Boiling Point:* N/A *Specific Gravity:* N/A  
*Vapor Pressure:* N/A *Melting Point:* N/A  
*Vapor Density:* N/A *Evaporation Rate:* N/A  
*Solubility in Water:* Slight  
*Appearance and Odor:* Light Brown granule with slight earthy odor

## IV. FIRE AND EXPLOSION HAZARD DATA

*Flash Point:* No Information *Flammable Limits:* N/A  
*Extinguishing Media:* Water fog. Foam. CO<sup>2</sup> or Dry Chemical  
*Special Fire Fighting Procedures:* Do not breathe fumes. Firefighters should wear self-contained breathing apparatus.  
*Unusual Fire and Explosion Hazards:* Decomposes at extremely high temperatures. See hazardous decomposition below.

## V. REACTIVITY DATA

*Stability:* Stable in normal usage and storage *Conditions to avoid:* excessive heat  
*Incompatibility (Materials to Avoid):* None Known  
*Hazardous Decomposition:* If heated to decomposition, may give off toxic fumes of ammonia, cyanic acid and carbon dioxide.  
*Hazardous Polymerization:* Will Not Occur

## VI. HEALTH HAZARD DATA

*Route(s) of Entry:* Inhalation, skin, ingestion  
*Health Hazards (Acute and Chronic):* *Inhalation:* Dust may be irritating  
*Carcinogenicity:* NTP IARC Monographs OSHA Regulated None Known  
*Signs and Symptoms of Exposure:* N/A  
*Medical Conditions Generally Aggravated by Exposure:* None Known  
*Emergency and First Aid Procedures:* Eye contact - flush promptly with water for at least 15 minutes. Skin contact - wash with soap and water. Inhalation - remove to fresh air.

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

*Steps to Be Taken in Case Material is Released or Spilled:* Can be swept, shoveled or vacuumed into labeled containers for reuse or disposal. Avoid contact with skin, eyes and clothing. Do not inhale or eat, drink or smoke while handling product. Do not apply directly to waters. Prevent runoff from entering any drains, sewers or any body of water.  
*Waste Disposal Method:* Dispose of in accordance with applicable local, state and federal regulations.  
*Precautions to Be Taken in Handling and Storing:* Store under cool, dry conditions out of reach of children or animals.  
*Other Precautions:* N/A

## 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

## 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.