

Material Safety Data Sheet
Identity: Nature Safe 12-2-0 Blending Base Fertilizer
Section I - General Information

Manufacturer's Name: Nature Safe Natural & Organic Fertilizers, A Division of Griffin Industries, Inc. Emergency Telephone Number: (859) 472-7363
4221 Alexandria Pike
Cold Spring, KY 41076 Telephone Number for Information: (859) 472-7363

Date Prepared: 5/16/05
Signature of Preparer: Tom Dobbs

Section II - Hazardous Ingredients/Identity Information

Hazardous Components - Contains no Hazardous Components as described in the Hazard Communication Standard
Substance - Natural Organic Fertilizer CAS Number: N/A
Trade Names - Nature Safe, Nature Safe 12-2-0 Blending Base Fertilizer
Chemical Family: Proteinaceous Organic Animal Byproduct
Molecular Formula: N/A Molecular Weight: N/A
CERCLA Ratings (Scale 0-3): Health = 0 Fire = 2 Reactivity = 0 Persistence = 1

Components and Contaminants

Components: Animal Byproducts Percent: 100%

Other Contaminants: None Exposure Limits: N/A

Section III - Physical/Chemical Characteristics

Boiling Point: Decomposes Specific Gravity (H₂O = 1): 0.40 avg.
Vapor Pressure (mm Hg): N/A Melting Point: Decomposes
Vapor Density (Air = 1): N/A Evaporation Rate: 0
 (Butyl Acetate = 1)
Solubility in Water: Partly to Completely Soluble
Appearance and Odor: Dark Brown to Black Particles, Characteristic Odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None, Decomposes
Flammable Limits: N/A LEL: N/A UEL: N/A
Extinguishing Media: Type A or B
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V - Reactivity Data

Reactivity: Stable
Conditions to Avoid: None
Incompatibility (Materials to Avoid): None
Hazardous Decomposition or Byproducts: None
Hazardous Polymerization: Will Not Occur

Section VI - Health Hazard Data

Inhalation: N/A
Skin Contact: N/A
Eye Contact: N/A
Ingestion: N/A
Emergency and First Aid Procedures: Wash well.
Carcinogenicity: None NTP? N/A IARC Monographs: N/A
OSHA Regulated: No

Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled - Sweep up spilled fertilizer and dispose of in Sanitary Landfill, or contact Griffin Industries, Inc. concerning reprocessing.
Waste Disposal Method - Send to Sanitary Landfill or contact Griffin Industries as above.
Precautions To Be Taken in Handling and Storing - None
Other Precautions - None

Section VIII - Control Measures

Respiratory Protection - None
Ventilation - Ventilate bins before entering.
Protective Gloves - Standard
Eye Protection - Standard
Other Protective Clothing or Equipment - Standard
Work/Hygienic Practices - Standard

The information provided is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.