Material Safety Data Sheet
Identity: Nature Safe 7-1-14 High Potassium Fertilizer

Section I - General Information

Manufacturer's Name: Nature Safe Natural & Organic Fertilizers, A Division of Griffin Industries, Inc.
4221 Alexandria Pike
Cold Spring, KY 41076

Emergency Telephone Number:
(859) 472-7363
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 7-1-14 High Potassium Fertilizer
Chemical Family: Proteinaceous Organic Animal Byproducts plus Mineral Additive
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: 50-90%
	Mineral Additive	5-20%
	Vegetable Byproducts	1-10%
Other Contaminants:	None	Exposure Limits: N/A

Section III - Physical/Chemical Characteristics

Boiling Point: Decomposes
Vapor Pressure (mm Hg): N/A
Vapor Density (Air = 1): N/A
Specific Gravity (H_20 = 1): 0.50 avg.
Melting Point: Decomposes
Evaporation Rate: 0
(Butyl Acetate = 1)

Solubility in Water: Partly Soluble to Insoluble
Appearance and Odor: Tan to Dark Brown 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

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