

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Manufacturer's name Green Valley Earth Products	Emergency Telephone Number 877-464-7336
Address 10785 W 12800 N Tremonton, Utah 84337	Telephone Number for Information 877-464-7336
	Date Prepared 10/15/2014

[illegible]

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Partially			

Appearance and Odor	Green Granules with Light Green Prills and an Acidic Odor
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Flash Point	Non- Flammable	Flammable Limits	LEL	UEL
		N/A	N/A	N/A
Extinguishing Media	Use media suitable to extinguish source of fire			
Special Fire Fighting Procedures	Product is not combustible			

Unusual Fire and Explosion	During extremely high temperature conditions the product may reach melting point and decompose to ammonia (NH3), oxides of nitrogen (NOx), Cyanic acid, biuret, and carbon dioxide (CO2)
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Section V—Reactivity Data				
Stability	Stable	Unstable	0	Conditions to Avoid
		Stable	100	
Incompatibility Strong oxidizing agents. Prolonged contact may cause oxidation of unprotected metals				
Hazardous During extremely high temperature conditions the product may reach melting point and decompose to ammonia (NH3), oxides of nitrogen (NOx), Cyanic acid, biuret, and carbon dioxide (CO2)				
Hazardous Polymerization	Will not occur	May Occur	0	Conditions to Avoid
		Will Not Occur	100	
Extremely high temperatures				
Section VI—Health Hazard Data				
Route(s) of Entry				
Inhalation?		Below	Skin?	Below
Ingestion?		Below		
Health Hazards (Acute and Chronic) Transitory upper respiratory irritant. Inhalation of high levels of any nuisance dust over long periods of time may cause lungs to be more vulnerable to pneumoconiosis (lung disease)				
Carcinogenicity				
No	NTP?	No	IARC Monographs?	No
OSHA Regulated?				
No				
Signs and Symptoms of Exposure Minimal hazard under normal conditions and use. Ingestion of large quantities may cause gastrointestinal discomfort, vomiting, weakness or other medically related problems				
Medical Conditions				
Generally Aggravated by Exposure				
Ingestion: Minimal hazard under normal conditions and use. Ingestion of large quantities may cause gastrointestinal discomfort, vomiting, weakness or other medically related problems.				
Inhalation: Dusty conditions may cause mechanical aggravation to respiratory mucous membranes.				
Eye Contact: Dust from this product may cause particulate discomfort to eyes.				
Skin Absorption: Not normally absorbed through the skin.				
Skin Contact: Slight dermal abrasion is possible with prolonged contact, especially around cuffs and collars.				
Effects of Overdose: Ingestion of large doses may cause diarrhea, nausea, abdominal cramps or formation of methemoglobinemia. Seek medical attention				
Emergency and First Aid Procedures				
Ingestion: If large amount is ingested, give 2-3 glasses of water and induce vomiting. Seek medical attention.				
Inhalation: Remove to fresh air. Seek medical attention if condition persists.				
Eyes: Flush eyes with running water for at least 15 minutes. Seek medical attention if condition persists.				
Skin: Wash with soap and water. Seek medical attention if condition persists.				
Notes to Physician: Consult standard literature. Treatment based on the sound judgment of the physician and the individual reactions				
Section VII—Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material Is Released or Spilled				
Mechanical (General): Sweep or vacuum all spills. Use filter equipped vacuum to remove dust. Do not blow with compressed air. Sweep up material and place in suitable container for use as ice melt or for disposal.				
Waste Disposal Method				
Bury as non-toxic waste in an approved landfill in accordance with all federal, state and local regulations.				

Precautions to Be Taken in Handling and Storing

Store in a cool, dry area. Prevent spillage and separate from strong oxidizers. Use normal safety procedures and good Personal hygiene. Keep out of the reach of children.

Other Precautions

Environmental Precautions: Keep out of water supplies, lakes, ponds, streams and rivers. This product may promote algae growth. Keep from entering waterways.

Acute Oral Toxicity: LD50 (rat) is 14,300 mg/kg (ppm); not acutely toxic by oral exposure. (TFI Product Testing Results)

Acute Aquatic Toxicity: Fish 96-hour LC50 is greater than 9,100 mg/L (ppm); daphnia 24-hour EC50: greater than 10,000 mg/L. Non-toxic to aquatic organisms. (TFI Product Testing Results)

Section VII—Control Measures

Respiratory Protection Approved dust respiration when necessary

Ventilation	Local Exhaust	NO	Special	NO
	Mechanical	NO	Other	Adequate ventilation

Protective Gloves	NO	Eye Protection	In dusty conditions goggles may be necessary
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Other Protective Clothing or Equipment Normal clean working cloths

Work/Hygienic Practices Normal

Shipping name: Not regulated by DOT

Hazard Class: None

Reportable Quantity (RQ): None

D.O.T. Number: None

Labels Required: None

Haz Waste No: None

Placard: None

EPA Regist No: None

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