

Material Data Safety Sheet

Identity (as used on label or list)	Date Prepared
Greensand (Glauconite)	2/90
(K,Na) (Al,Fe³⁺, MG) 2(AL,Si) 4010 (OH) 2	

Section 1- Manufacturer

Down To Earth Distributors
P.O. Box 1419
Eugene, Or 97440

Section 2- Hazardous Ingredients / Identity Information

Section 3 - Physical / Chemical Characteristics

Boiling Point	none	Specific Gravity (H ₂ O = 1)	2.65
Vapor Pressure (aa Hg)	N/A	Melting Point	
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate + 1)	0%
Solubility in Water	0%		
Appearance and Odor	Green granules, sand like in appearance; no odor.		

Section 4 - Fire and Explosion Hazard Data

Flash point (Method Used)	N/A	Flammable Limits	N/A	LEL	UEL
Extinguishing Media	N/A (no fire hazard)				
Special Fire Fighting Procedures	N/A				
Unusual Fire and Explosion Hazards	N/A				

Section 5 - Reactivity Data

Stable	Yes	Condition to Avoid:	N/A
Incompatibility (Products to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	Will not Occur		

Section 6- Health Hazard Data

Route(s) of Entry	Inhalation? Yes	Skin? No acute effects	Ingestion? Not toxic
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Health Hazard (Acute or Chronic)

Nuisance Dust

In case of contact with eyes, rinse with water and obtain medical advice if irritation persists

Carcinogenicity:

N/A

Signs and Symptoms of Exposure

Section 7- Precaution for Safe Handling and Used

Steps to be taken in case material is released or spilled

Sweep up with broom or remove with vacuuming. Avoid creating airborne dust.

Remove for disposal or incorporate into soil or garden

Waste Disposal Method

Employ normal disposal procedures.

Precaution to be taken in handling and storing.

Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

Other Precautions

Protective eyewear should be worn where dust levels are high enough to cause irritation,

Section 8- Control Measures

Respirator Protections

Dust mask with organic vapor filter

Ventilation	Local Exhaust Sufficient	Mechanical	Special	Other
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Protective Gloves Not required	Eye Protection Recommended	Other Protective Clothing or Equipment Not required
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Work / Hygienic Practices

Bathe to remove dust after use is recommended.

Every endeavor has been made to ensure that the information contained in this leaflet is reliable, but we cannot accept liability for any loss, injury or damage which may result from its use. Data given in this material safety data sheet are solely for guidance in safe handling and use of the product(s) by customers; they do not form part of any specification. If any difficulties arise, we shall be glad to discuss them. Customers are encouraged to conduct their own tests following discussion with our technical application management. The above information is based on experience, but it is always advisable for customers to satisfy themselves, by consultation with our technical application management and small scale tests if necessary, that the product which they selected is suitable for their purpose under their conditions of use.