

Material Data Safety Sheet

Identity (as used on label or list)

AZOMITE Soil Sweetener

Manufacturer

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

Emergency Telephone Number:

541-485-5932

Information Telephone Number:

541-485-5932

Date Prepared

1/18/05

Section 2- Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Names)

Calcium Carbonate (limestone) 40-50%

Magnesium Carbonate 1-5%

Silica Dioxide <2%

Section 3 - Physical / Chemical Characteristics

Boiling Point:	N/A	Specific Gravity (H ₂ O=1)	.75
Vapor Pressure (aa Hg):	0	Melting Point:	>1,000
Vapor Density (Air = 1):	N/A	Evaporation Rate (Butyl Acetate + 1):	N/A
Solubility in Water:	<1%		
Appearance and Odor:	Tan to Pink		

Section 4 - Fire and Explosion Hazard Data

Flash point (Method Used):	N/A	Flammable Limits:	N/A
Extinguishing Media:	Water, CO ₂ , dry chemical foam	LEL:	N/A
Special Fire Fighting Procedures:	Treat as class A	UEL:	N/A
Unusual Fire and Explosion Hazards:	Avoid production of an extremely dusty air space in areas of local burning or electrical sparking		

Section 5 - Reactivity Data			
Stability:	Unstable in acid		
Incompatibility (Products to Avoid):	None Known		
Hazardous Decomposition or Byproducts:	None Known		
Hazardous Polymerization:	Will Not Occur		
Condition to Avoid:	Exposure to acid		
Section 6- Health Hazard Data			
Route(s) of Entry	Inhalation: Avoid	Skin: Avoid Open Wound	Ingestion: Do Not Eat
Health Hazard (Acute or Chronic):	N/A		
Carcinogenicity:	N/A		
Signs and Symptoms of Exposure:	Possible stomach disorders if taken orally, possible lung injury if breathed repeatedly.		
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.		
Waste Disposal Method:	Employ normal disposal procedures.		
Precaution to be taken in handling and storing:	Product should be kept in a dry place.		
Other Precautions:	None		
Section 8- Control Measures			
Respirator Protections:	Dust Mask with organic vapor filter.		
Ventilation:	Mineral particulates are classified as nuisance dusts by the American Conference of Governmental Industrial Hygienists (ACGIH) in their 1983-1984 TLV List. This material contains some free silica (Fine silt and sand). Use ACGIH Publication to determine appropriate TLV.		
Protective Gloves:	Not required		
Eye Protection:	Goggles Recommended		
Other Protective Clothing or Equipment:	Not required		
Work / Hygienic Practices:	Wash to remove dust after use		

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