

Material Data Safety Sheet

Identity (as used on label or list)

Humic Acid Ore

Emergency Telephone Number:

541-485-5932

Manufacturer

Down To Earth Distributors

P.O. Box 1419; Eugene, OR 97440

Information Telephone Number:

541-485-5932

Date Prepared

1/10/05

Section 2- Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Names)

OSHA/PEL ACGIH TLV Other Limits % None

Section 3 - Physical / Chemical Characteristics

Boiling Point:

N/A

Vapor Pressure (aa Hg):

N/A

Vapor Density (Air = 1):

N/A

Solubility in Water:

Insoluble

Appearance and Odor:

Dark Brown Granular

Specific Gravity (H₂O=1)

60 lbs/ft³

Melting Point:

3000] F

Evaporation Rate (Butyl Acetate + 1):

N/A

Section 4 - Fire and Explosion Hazard Data

Flash point (Method Used):

N/A

Extinguishing Media:

Water, CO₂, dry chemical foam

Special Fire Fighting Procedures:

Treat as class A

Unusual Fire and Explosion Hazards:

Avoid production of an extremely dusty air space in areas of local burning or electrical sparking

Flammable Limits:

This material is slightly combustible due to residual protein. Direct flame results in short lived sustained flame. Dust explosion conditions unknown. Use water to extinguish.

LEL: N/A

UEL: N/A

Section 5 - Reactivity Data

Stability: Stable

Incompatibility (Products to Avoid): None Known

Hazardous Decomposition or Byproducts: None Known

Hazardous Polymerization: Will Not Occur

Condition to Avoid: N/A

Section 6- Health Hazard Data

Route(s) of Entry

Health Hazard (Acute or Chronic): Potential of chronic lung infection (Histoplasmosis). This contains biologically active manure.

Inhalation: Avoid

Skin: Avoid Open Wound

Ingestion: Do Not Eat

Carcinogenicity: N/A

Signs and Symptoms of Exposure: Possible stomach disorders if taken orally, possible lung congestion if breathed.

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:	Local Exhaust
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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