

Material Data Safety Sheet

Identity (as used on label or list)

Humic Acid Ore

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

1/10/05

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

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|--------------------------|---------------------|---------------------------------------|------------------------|
| Boiling Point: | N/A | Specific Gravity (H ₂ O=1) | 60 lbs/ft ³ |
| Vapor Pressure (aa Hg): | N/A | Melting Point: | 3000° F |
| Vapor Density (Air = 1): | N/A | Evaporation Rate (Butyl Acetate + 1): | N/A |
| Solubility in Water: | Insoluble | | |
| Appearance and Odor: | Dark Brown Granular | | |

Section 4 - Fire and Explosion Hazard Data

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|-------------------------------------|---|-------------------|---|
| Flash point (Method Used): | N/A | 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. |
| Extinguishing Media: | Water, CO ₂ , 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 | LEL: | N/A |
| | | UEL: | N/A |

Section 5 - Reactivity Data

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| 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 | Inhalation: Avoid | Skin: Avoid Open Wound | Ingestion: Do Not Eat |
| Health Hazard (Acute or Chronic): | Potential of chronic lung infection (Histoplasmosis). This contains biologically active manure. | | |
| 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

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| 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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