

Material Data Safety Sheet

Identity (as used on label or list)

Kelp Meal

ManufacturerDown 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 InformationHazardous Components (Specific Chemical Identity; Common Names)
OSHA/PEL ACGIH TLV Other Limits % None**Section 3 - Physical / Chemical Characteristics**

Boiling Point:	N/A	Specific Gravity (H ₂ O=1)	N/A
Vapor Pressure (aa Hg):	N/A	Melting Point:	N/A
Vapor Density (Air = 1):	N/A	Evaporation Rate (Butyl Acetate + 1):	N/A
Solubility in Water:	Insoluble		
Appearance and Odor:	Fine Green Powder		

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:	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: Yes	Skin: Open Wound	Ingestion: Yes
Health Hazard (Acute or Chronic):	N/A		
Carcinogenicity:	N/A		
Signs and Symptoms of Exposure:	Inhalation of large amount of dust will cause temporary breathing problem. Ingestion of moderate amounts of any manure can cause nausea and vomiting.		

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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