

Material Data Safety Sheet

Identity (as used on label or list)

Endo ecto Granular Root Growth

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 %

Vitamin B (Thiamine) <1%

Vitamin C (Asorbic Acid) <1%

Vitamin E (a-tocopherol) <1%

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:	>400°F
Vapor Density (Air = 1):	N/A	Evaporation Rate (Butyl Acetate + 1):	N/A
Solubility in Water:	Insoluble		
Appearance and Odor:	Dark Brown solid coarse granular, slight ammonia		

Section 4 - Fire and Explosion Hazard Data

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			
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):		N/A	
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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