

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OR PRODUCT

Manufacturer's Name and Address:
Dr. T's Nature Products, Inc.
PO Box 682, 2658 US Hwy 19 North
Pelham, GA 31779
Emergency Telephone Number: 1-800-299-6288
Product Name: Mole Out Granules
Chemical Name and Synonyms: Castor Oil incorporated into Attapulgite Hormite Clay
Formula: 10% Castor Oil incorporated into Attapulgite Hormite Clay
Formula Weight: 00
CAS Number: 8001-79-4
NIOSH/RTECS Number: FI4100000
Common Synonyms: Ricinus Oil incorporated into Attapulgite Hormite Clay
Product Codes: 1518
Effective: November 14, 2000
Use: Burrowing Animal Repellent
Precautionary Labeling Baker SAF-T-DATA (TM) System:
Health – 1 Slight, Flammability – 1 Slight, Reactivity – 0
None, Contact – 1 Slight
Hazard ratings are 0 to 4 (0= No hazard; 4= Extreme hazard)
Laboratory protective equipment: Safety glasses; lab coat.
Precautionary Label Statements: During use avoid contact with eyes, skin, and clothing.
Component Percentage: Castor Oil 10% incorporated into Attapulgite Hormite Clay

SECTION 2: PHYSICAL DATA

Boiling Point: N/A
Vapor Pressure (MM HG): N/A
Melting Point: -10 C (14 F)
Vapor Density (Air=1): N/A
Specific Gravity: 0.96
Evaporation Rate: N/A (H20=1)
(BUTYL ACETATE = 1)
Solubility (H20): Negligible (Less than 0.1%)
% Volatiles by Volume: 100
Appearance and Odor: Pale Yellow Viscous Liquid

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Closed Cup): 235 C (455 F)
Flammable Limits: Upper – N/A % Lower N/A %
Fire Extinguishing Media: Use water spray, carbon dioxide, dry chemical or ordinary foam.
Special Fire Fighting Procedures: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.
Toxic Gases Produced: Carbon Monoxide, Carbon Dioxide

SECTION 4: HEALTH HAZARD DATA

Carcinogenicity: NTP: No
IARC: No
ZLIST: No
OSHA REG: No
Effects of Overexposure: Contact may cause moderate eye irritation.
Target Organs: None Specified

Medical Conditions Generally Aggravated by Exposure:
None Identified
Routes of Entry: None Indicated
Emergency and First Aid Procedures:
Eye Contact – Immediately flush with plenty water for at least 15 minutes. Get medical attention.

SECTION 5: REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Heating
Compatibles: Strong oxidizing agents.
Decomposition Products: Carbon monoxide, carbon dioxide.

SECTION 6: SPILL AND DISPOSAL

Steps to be taken in the Event of a Spill or Discharge: Wear suitable protective clothing. Take up with sand or other non-combustible absorbent material and place into container for later disposal. Flush area with water.

Disposal Procedure: Dispose in accordance with applicable federal, state, and local environmental regulations.

SECTION 7: PROTECTIVE EQUIPMENT

Ventilation: Use adequate general or local exhaust ventilation to keep vapor and mist levels as low as possible.
Respiratory Protection: None required where adequate ventilation conditions exist. If airborne concentration is high, use an appropriate respirator or dust mask.
Eye/Skin Protection: Safety goggles, uniform, apron, proper gloves are recommended.

SECTION 8: STORAGE AND HANDLING PRECAUTIONS

SAF-T-DATA (TM) Storage Color Code: Orange (General Storage)
Special Precautions: Keep container tightly closed.
Suitable for any general chemical storage area.

SECTION 9: TRANSPORTATION DATA AND ADDITIONAL INFORMATION

Domestic (DOT) Proper Shipping Name: Chemicals, NOS (Non-Regulated)
International (IMO) Proper Shipping Name: Chemicals, NOS (Non-Regulated)

Mole Out Granules MSDS 11/14/00

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The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions of handling, storage and disposal of this product are beyond our control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume full responsibility for loss, injury, and expense arising out of product's improper use. No warranty expressed or inferred, regarding the product described in this MSDS shall be created or inferred by any statement in this MSDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use or disposal of this product which may not be covered in this MSDS. The user is responsible for full compliance.