



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 815
Domestic Emergency Phone 800-424-9300
International Emergency Phone 703- 527-3887
Information Phone 800-800-1819
Intl Info Phone: 717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: DT379 128 Ounce (fluid)
Trade Name: Dr. T's Whole Control Mole Repellent
Also Known As: Mole Repellent
Description: Concentrate Mole Repellent
Chemical Composition: 100 % Castor Oil
Regulatory Licenses: 25 (b) Exempt

SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Castor Oil (USP) 100.0%		8001-79-4	N/A

SECTION III: PHYSICAL DATA

Boiling Point: 595 F	Viscosity: Not Available
Vapor Pressure (mm Hg): Not Applicable	Odor: Mild
Vapor Density (AIR=1): Not Applicable	Specific Gravity (Water=1): 0.96
Bulk Density: Not Determined	Percent, Volatile by Volume %: 100
Freezing Point: Not Applicable	Evaporation Rate (Xylene=1): N/A
Solubility in Water: Insoluble	Physical State: Liquid
Appearance: Pale Yellow	pH: Not Determined

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): 455 F	NFPA Health Rating: Not Rated
Autoignition Temp.: 449 °C	NFPA Fire Rating: Not Rated
Flammable Lel: N/A	NFPA Reactivity Rating: Not Rated
Flammable Uel: N/A	Extinguishing Material: Carbon Dioxides, Dry Chemical or Foam
Hazardous Products of Combustion: Carbon Oxides	
Special Fire Fighting Procedures: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.	

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered to be hazardous per 29 CFR 1910.1200.

Occupational Exposure Limit: No Limitations

Effects of Over Exposure: None Expected

Carcinogenicity: None listed per OSHA, NTP, or IARC.

Chronic Effects: None Expected

Rec. Exp. Limits: No Limitations

Potential Health Effects: None Expected

Acute Oral: >5000 mg/kg

Acute Dermal: >5000 mg/kg

Acute Inhalation: >5 mg/l

Eye Irritation: Minimally Irritating

Skin Irritation: No Irritation

Sensitization: Not A Sensitizer

Route of Entry Symptoms/Effects of Overexposure First Aid

Skin	None Expected	Wash with plenty of soap and water. Get medical attention.
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye	None Expected	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Ingestion	None Expected	If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: Excessive Heat

Materials to avoid: Oxidizing Agents

Hazardous Decomposition: Carbon Monoxide, Carbon Dioxide

Conditions to avoid: None Known

Hazardous Polymerization: Will Not Occur

Conditions to avoid: None Known

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Remove any sources of flame or spark. If in a contained area, NIOSH approved respiratory equipment may be required.

Waste Disposal Method: Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container.

Product Disposal Method: Do not reuse or refill container. If empty, dispose of in trash or offer for recycling. If partially filled, call your local solid waste agency for disposal instructions.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use of a NIOSH/MSHA approved respirator recommended if airborne mists are generated

Protective Gloves: Rubber

Eye Protection: Safety glasses or goggles. Avoid wearing contact lenses when working with this or any chemical due to the possibility of increased severity of eye damage.

Protective Clothing: Apron

Ventilation: Local exhaust recommended if airborne mists are generated.

Other Protective Equipment: None Required

Protection Note: Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling: PESTICIDE STORAGE: Store only in a cool, dry area inaccessible to children and pets. Protect from freezing and heat. Keep container tightly closed to prevent evaporation. Do not contaminate water, food or feed by storage and disposal.

Other Precautions: Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: Not Ecotoxic

Environmental Fate: Not Persistent

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Chemicals, NOS (Not Regulated)
Identification Number: None
DOT Hazard Class/Division: None
Packaging Group: None
Packaging Instructions: N/A
Special Instructions: N/A
Placard: None
Emergency Response Guide#: N/A
US Surface Freight Class: See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name:
IATA Identification Number:
IATA Hazard Class/Division: N/A
Packaging Group: None
IATA Bulk Packaging Inst: N/A
IATA Shipping Notes: N/A

IMO CLASSIFICATION

IMO Proper Shipping Name: Chemicals, NOS (Not Regulated)
IMO Identification Number:
IMO Hazard Class/Division: N/A
Packaging Group: None
IMO Shipping Notes: N/A
IMO Bulk Packaging Inst: N/A
IMO Stowage Category: N/A

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: Not Regulated
Acute: N/A
Chronic: N/A
Fire: N/A
Reactivity: N/A
Pressure Generating: Not Pressure Generating
311/312 Hazard Categories: Not Categorized
313 Reportable Ingredients: Not Categorized
TSCA Regulatory: Not Regulated
State Regulations: n the U.S.A. states such as Pennsylvania, New Jersey, California, Vermont, Massachusetts and Rhode Island may all have components of this product listed; consult specific state regulatory requirements for additional information.
Proposition 65 Statement: None Listed
European Classification:

SECTION XIII: OTHER INFORMATION

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

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