



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)	CAS #	Chemical Formula
Castor Oil (USP) 100.0%	8001-79-4	N/A

## SECTION III: PHYSICAL DATA

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

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (method):</b> 455 F	<b>NFPA Health Rating:</b> Not Rated
<b>Autoignition Temp.:</b> 449 °C	<b>NFPA Fire Rating:</b> Not Rated
<b>Flammable Lel:</b> N/A	<b>NFPA Reactivity Rating:</b> Not Rated
<b>Flammable Uel:</b> N/A	<b>Extinguishing Material:</b> Carbon Dioxides, Dry Chemical or Foam
<b>Hazardous Products of Combustion:</b> Carbon Oxides	
<b>Special Fire Fighting Procedures:</b> 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:** N/A  
**DOT Hazard Class/Division:** N/A  
**Packaging Group:** N/A  
**Packaging Instructions:** N/A  
**Special Instructions:** N/A  
**Placard:** Not Required  
**Emergency Response Guide#:** N/A  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:**  
**Identification Number:** N/A  
**IATA Hazard Class/Division:** N/A  
**Packaging Group:** N/A  
**IATA Bulk Packaging Inst:** N/A  
**IATA Shipping Notes:** N/A

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:** Chemicals, NOS (Not Regulated)  
**Identification Number:** N/A  
**IMO Hazard Class/Division:** N/A  
**Packaging Group:** N/A  
**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 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.

***Date MSDS Prepared:*** 1/8/2009  
***Supersedes Date:*** 2/15/2008

***Contact:*** Mark Mongiovi  
***Title:*** Regulatory Affairs