

Material Safety Data Sheet

MSDS No: 287
Domestic Emergency Phone
International Emergency Phone
Information Phone
Intl Info Phone:

800-424-9300
703- 527-3887
800-800-1819
717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Siz 5500 32 Ounce (fluid)
Trade Name REPELLENT - MOLE 32 OZ
Also Known As Mole Repellent
Description Concentrate Mole Repellent
Chemical Compositi 100 % Castor Oil
Regulatory License Exempt

SECTION II: INGREDIENTS

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

SECTION III: PHYSICAL DATA

<u>Boiling Poin</u> Not Applicable	<u>Viscosity</u> Not Available
<u>Vapor Pressure (mm Hg)</u> Not Applicable	<u>Odor:</u> Mild
<u>Vapor Density (AIR=1)</u> Not Applicable	<u>Specific Gravity (Water=)</u> 0.957-0.961
<u>Bulk Densit</u> Not Determined	<u>Percent, Volitile by Volume</u> Not Determined
<u>Freezing Poin</u> Not Applicable	<u>Evaporation Rate (Xylene=)</u> Nil
<u>Solubility in Wate</u> Insoluble	<u>Physical Stat</u> Liquid
<u>Appearance</u> Pale Yellow	<u>pH:</u> Not Determined

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<u>Flash Point (method)</u> 282 °C	<u>NFPA Health Ratin:</u> Not Rated
<u>Autoignition Temp</u> 449 °C	<u>NFPA Fire Rating</u> Not Rated
<u>Flammable Le</u> N/A	<u>NFPA Reactivity Ratin:</u> Not Rated
<u>Flammable Ue</u> N/A	<u>Extinguishing Materi</u> Carbon Dioxides, Dry Chemical or Foam
<u>Hazardous Product of Combustion</u> Carbon Oxides	

SECTION V: HEALTH HAZARD DATA

General Stateme Material is not considered to be hazardous per 29 CFR 1910.1200.
Occupational Exposure Lim No Limitations
Effects of Over Exposur None Expected
Carcinogenicit: None listed per OSHA, NTP, or IARC.
Chronic Effect: None Expected
Rec. Exp. Limits: No Limitations
Potential Health Effec None Expected
Acute Ora >5000 mg/kg
Acute Derma >5000 mg/kg
Acute Inhalatio: >5 mg/l
Eve Irritation Minimally Irritating
Skin Irritatio: No Irritation
Sensitizatio Not A Sensitizer

<u>Route of Entry</u>	<u>Symptoms/Effects of Overexposure</u>	<u>First Aid</u>
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

<u>Stability</u>	Stable
<u>Conditions to avoid</u>	Excessive Heat
<u>Materials to avoid</u>	Oxidizing Agents
<u>Hazardous Decomposition</u>	Will Not Occur
<u>Conditions to avoid</u>	None Known
<u>Hazardous Polymerization</u>	Will Not Occur
<u>Conditions to avoid</u>	None Known

SECTION VII: SPILL OR LEAK PROCEDURES

<u>Steps to be taken if material released or spilled</u>	Remove any sources of flame or spark. If in a contained area, NIOSH approved respiratory equipment may be required.
<u>Waste Disposal Method</u>	Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container.
<u>Product Disposal Method</u>	Do not reuse container. If empty, dispose of in trash or offer for recycling. If partially filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

SECTION VIII: SPECIAL PROTECTION INFORMATION

<u>Respiratory Protection</u>	Use of a NIOSH/MSHA approved respirator recommended if airborne mists are generated
<u>Protective Glove</u>	Rubber
<u>Eye Protection</u>	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.
<u>Protective Clothing</u>	None Necessary
<u>Ventilation</u>	Local exhaust recommended if airborne mists are generated.
<u>Other Protective Equipment</u>	None Required
<u>Protection Note</u>	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

<u>Storage and Handling</u>	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.
<u>Other Precaution</u>	Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.
<u>Precaution Note</u>	None

SECTION X: ECOLOGICAL INFORMATION

<u>Ecotoxicity</u>	Not Ecotoxic
<u>Environmental Fate</u>	Not Persistent

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name Not Hazardous
Identification Number N/A
DOT Hazard Class/Division N/A
Packaging Group N/A
Packaging Instruction N/A
Special Instruction N/A
Placard: Not Required
Emergency Response Guide N/A
US Surface Freight Classification See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name
Identification Number N/A
IATA Hazard Class/Division
Packaging Group N/A
IATA Bulk Packaging Instruction N/A
IATA Shipping Note N/A

IMO CLASSIFICATION

IMO Proper Shipping Name
Identification Number N/A
IMO Hazard Class/Division
Packaging Group N/A
IMO Shipping Note N/A
IMO Bulk Packaging Instruction 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 Category: Not Categorized
313 Reportable Ingredient: Not Categorized
TSCA Regulatory: Not Regulated
State Regulation: 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

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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