

MATERIAL SAFETY DATA SHEET

EcoEXEMPT® D DUST INSECTICIDE

1. COMPANY & PRODUCT IDENTIFICATION

Product: EcoEXEMPT®D Dust Insecticide
Manufacturer: Prentiss Incorporated
3600 Mansell Road, Suite 350
Alpharetta, GA 30022
Telephone Number: 770-552-8072

2. INGREDIENTS

Plant Essential Oils (2-phenethyl propionate)	Other Ingredients
% by weight: 4.50%	% by weight: 93.75%
CAS: 122-70-0	CAS: N.A.
Exposure Limits: None established	Exposure Limits: None established
(Eugenol)	
% by weight: 1.75%	
CAS: 97-53-3	
Exposure Limits: None established	

3. HAZARDS IDENTIFICATION

Overview:

- Off white amorphous dust with a faint clove / wintergreen scent.

Potential Health Effects: Prolonged exposure to this product may cause dry skin, eye irritation, and drying of the nasal passages.

4. FIRST AID MEASURES

EYES: Flush with plenty of water.

SKIN: Wash with soap and water.

INHALATION: Move exposed person(s) to fresh air.

INGESTION: Rinse mouth out with water. Do not induce vomiting. Seek medical attention if feeling sick or nauseous.

5. FIRE FIGHTING MEASURES

Flashpoint: Not applicable

Flammable Limits: Not applicable

Extinguishing Media: Use Foam, Carbon Dioxide, or Dry Chemical extinguishers.

Fire and Explosion Hazards: Not a fire or explosion hazard.

Special Fire Fighting Procedures: None

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons and terpenes.

6. SPILL/LEAK PROCEDURES

Should the product be spilled, it may be swept up or vacuumed for disposal. Dispose of the spilled material and container in accordance with local ordinances. Components of this product are not considered EPA hazardous wastes.

7. HANDLING & STORAGE

Store in a cool, dry place. Avoid excessive heat. Keep out of the reach of children and animals. Do not contaminate with other pesticides.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Ventilation: Local exhaust ventilation is not required. If large quantities (greater than 18 lbs. of dust) are handled indoors, ensure adequate mechanical ventilation.

Respiratory Protection: Not required with adequate ventilation. If ventilation is poor and large quantities are being handled, wear a properly fitted half-face or full-face air-purifying respirator which is approved for pesticides (NIOSH/MSHA in U.S.).

Eye Protection: Safety glasses or chemical goggles.

Gloves: Wear Nitrile, Neoprene, or natural rubber gloves.

Other Protective Equipment: Long sleeve shirts, long pants, shoes, and socks.

9. PHYSICAL PROPERTIES

Appearance: White powder

Odor: Cloves / wintergreen scent

Weight per volume: 0.30 g/ml

This document has been prepared to meet the requirements of the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200, the EU Directive, 91/155/EEC and other regulatory requirements.

10. STABILITY & REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

Rat Acute Oral: Not Determined

Acute effects from Overexposure: Prolonged contact with the skin may cause irritation, and contact with the eyes may cause eye irritation. Inhalation of the vapor may cause irritation of nasal passages and/or dizziness. Ingestion of this product could result in irritation of the gastrointestinal tract, headache or nausea.

Chronic Effects from Overexposure: No data is available.

Carcinogenicity: NTP: No OSHA: No

12. ENVIRONMENTAL INFORMATION

While specific data regarding toxicity to fish or other aquatic organisms is not available for this product, care should always be taken to prevent insecticides from entering aquifers.

13. DISPOSAL

Do not reuse empty container. Triple rinse empty container then puncture container and recycle if possible. If recycling is not possible, triple rinse empty container then puncture container and dispose of container in a sanitary landfill, or incinerator, or if allowed by state and local regulations, by burning. If burned, stay out of smoke.

14. TRANSPORTATION INFORMATION

Ground: Not DOT regulated in available quantities (ref: CFR 49 § 173.150 (f))

Air or International: Contact Prentiss Incorporated: 770-552-8072

Reportable Quantity: A Reportable Quantity (RQ) has not been established for this material

15. REGULATORY INFORMATION

NFPA Ratings: Health - 1 Fire - 2 Reactivity - 0 Special - none

SARA Title III: This product does not contain any ingredients subject to Section 313 (40 CFR 372) reporting requirements.



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