

MATERIAL SAFETY DATA SHEET

EcoEXEMPT® JET AEROSOL INSECTICIDE

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.

1. COMPANY & PRODUCT IDENTIFICATION

Product: EcoEXEMPT® JET Aerosol Insecticide

Manufacturer: Prentiss Incorporated
3600 Mansell Road, Suite 350 Alpharetta, GA 30022

Telephone Number: 770-552-8072

9. PHYSICAL PROPERTIES

Appearance: colorless liquid

Specific gravity: Approximately 0.98

10. STABILITY & REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

Conditions/Materials to Avoid (Incompatibility): Not Applicable

11. TOXICOLOGICAL INFORMATION

Rat Acute Oral: Unknown (not tested)

Acute effects from Overexposure: The individual components of this product are known to have low oral and dermal toxicity. This mixture is expected to have a similar toxicological profile. Prolonged contact with the skin may cause irritation. 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

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water or rinsate.

13. DISPOSAL

Refer to Sections 5, 6, and 15 for disposal and regulatory information

14. TRANSPORTATION INFORMATION

Ground: Not DOT regulated in available quantities (ref: CFR 49 § 173.150 (b)(2))

15. REGULATORY INFORMATION

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

TSCA: No ingredients in this product are listed on the TSCA Inventory.

Clean Water Act/Oil Pollution Act: The isoparaffinic hydrocarbon in this product is classified as an oil under Section 311 of the Clean Water Act (40 CFR 110) and the Oil Pollution Act of 1990. Discharge of spills which produce a visible sheen on either surface water, or in waterways/sewers which lead to surface water, must be reported to the National Response Center at 800-424-8802.

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



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2. INGREDIENTS

2-Phenethyl Propionate (active ingredient)

% by weight: 2.0%

CAS: 122-70-3

Exposure Limits: None established

Proprietary Solvent Blend (inert ingredient)

% by weight: to 100%

CAS: N.A.

Exposure Limits: None established

Rosemary Oil (active ingredient)

% by weight: 3.0%

CAS: 8000-463

Exposure Limits: None established

3. HAZARDS IDENTIFICATION

Potential Health Effects: Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

Flammable: Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°C may cause bursting.

4. FIRST AID MEASURES

EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

SKIN: Take off the contaminated clothing. Rinse the skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

INHALATION: Remove person to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

INGESTION: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flashpoint: Not Determined but probably greater than 35°C (95°F) and less than 60.5°C (141°F)

Flammable Limits: Not tested

Extinguishing Media: Carbon Dioxide, Dry Chemical, or Foam

Fire and Explosion Hazards: Flammable Liquid

Special Fire Fighting Procedures: Keep containers cool to prevent bursting.

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

6. SPILL/LEAK PROCEDURES

Eliminate sources of ignition. Absorb any liquid discharge with an inert absorbent material and dispose of the empty container and absorbent material in accordance with local ordinances. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

7. HANDLING & STORAGE

Store in a cool, dry place. Do not use or store near heat, flames or hot surfaces. No smoking or eating in the product handling area. Keep out of the reach of children and animals.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Ventilation: Local exhaust ventilation is not required.

Respiratory Protection: Not required with adequate ventilation.

Eye Protection: Not required. Safety glasses are recommended during volumetric treatments.

Gloves: Not required

Other Protective Equipment: Not required.