

# ECOEXEMPT® D

## DUST INSECTICIDE

### With HEXA-HYDROXYL®

Active Ingredient: *From Plant Essential Oils*

2-Phenethyl Propionate ..... 4.50%  
Eugenol (Clove Oil) ..... 1.75%

OTHER INGREDIENTS: ..... 93.75%  
Calcium Silicate, Sodium Bicarbonate,  
Calcium Carbonate, Soybean Oil,  
Wintergreen Oil

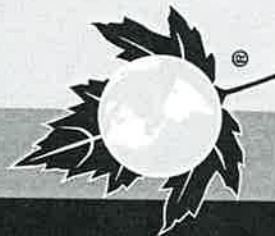
**Hexa-Hydroxyl is a blend of plant oils proven to kill and control a broad spectrum of insects.**



**KILLS:**

Ants, centipedes, cockroaches, crickets, earwigs, firebrats/silverfish, fleas, millipedes, sowbugs/pillbugs, scorpions, spiders, and other indoor pests. Wasps, nuisance bees, yellow jackets and other stinging insects.

- Quick Control
- Residual Protection
- Non-Staining & Non-Corrosive
- Non-Clumping
- Minimum Risk Product
- Ideal for IPM and Organic Programs



**Botanical Scent**

**KEEP ALL INSECTICIDES OUT OF THE REACH OF CHILDREN**

**NET CONTENTS: 10 OZ.**

# ECOEXEMPT® D

## DUST INSECTICIDE

For use in and around Residential, Commercial and Institutional Establishments\*, and Transportation Equipment (Aircraft\*\*, Buses, Trucks, Trailers, Boats, Ships, and Trains.) Excellent for use in sensitive facilities (i.e. schools, government buildings, organic facilities, etc.)

**DIRECTIONS FOR USE:**

**READ ENTIRE LABEL. USE IN ACCORDANCE WITH LABEL INSTRUCTIONS.**

EcoEXEMPT® D applications may be made using its own container; a hand-held or power duster is also appropriate. **SHAKE WELL BEFORE USING.**

**For Cracks/Crevices and Void Treatments:** Apply uniformly in and around areas where insects may be crawling, hiding, or living. The amount to be applied will vary depending on the severity of the problem and the site treated, but should be in the range of 1 to 2 ounces per 100 square feet of surface area. Applications should include, but are not limited to, cracks/crevices and void areas around and behind interior and exterior walls, cabinets, baseboards, moldings, pipe openings, electrical outlets, stairs, window and door frames and appliances. Repeat as necessary.

**For Broadcast Treatments (Hills, Crawl Spaces, False Ceilings, etc.):** Apply uniformly around the perimeter, and in and around areas where insects may be hiding or living. Apply at a rate of 12 to 16 ounces per 1000 square feet of surface area, depending on the severity of the problem. Repeat as necessary.

**For Wasps, Yellow Jackets and Other Stinging Insects:** It is advisable to treat wasp and yellow jacket nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if necessary to avoid stings. Use a hand or power duster with extension tubes if necessary. Thoroughly dust nest, entrance and surrounding areas. For nests in wall voids, drill a hole in the area of the nest, apply dust, and reseat. For best results, check nests one or two days after treatment to ensure complete kill. Remove and destroy nest to prevent emergence of newly-hatched insects. If removal is not possible, retreat the nest if necessary.

**For Fire Ant Mounds:** Apply thoroughly over mound until covered.

**For Product Information:** Call 1-888-395-7233 weekdays, 9:00 a.m. to 5:00 p.m. CST.

**For Chemical Safety Information:** Call 1-800-535-5853 anytime (InfoTrac Chemical Response System)  
**Storage & Disposal:** Store only in original container in a cool, dry place inaccessible to children and pets. Bottles/pails: Discard in trash collector.

**PRECAUTIONS: Caution. Avoid contact with eyes.**

**Statement of First Aid:**

**IF IN EYES:** Wash with plenty of water.  
**IF ON SKIN:** Wash exposed area with soap and water.  
**IF INHALED:** Move exposed person(s) to fresh air.  
**IF INGESTED:** Rinse mouth out with water. Do not induce vomiting. Seek medical attention if necessary.

**Limitation of Liability:** EcoSMART Technologies, Inc. makes no warranties of merchantability, or of fitness for a particular purpose, nor any other express or implied warranty except as stated above.

\*Includes restaurants, food handling establishments, commercial or institutional kitchens, and food processing plants.

\*\* Do not use in occupied aircraft cabin.

[www.ecopco.com](http://www.ecopco.com)

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Made in USA  
U.S. Patent No. 5,425,690 / 5,693,344 / 6,004,569  
U.S. and Foreign Pat. Pending CODE PCD5212Z (USA)

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This product has not been registered by the United States Environmental Protection Agency. EcoSMART Technologies, Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act (FFRA).



# MATERIAL SAFETY DATA SHEET

## ECOXEMPT® D DUST INSECTICIDE

### 1. COMPANY & PRODUCT IDENTIFICATION

Product: ECOXEMPT® D Dust Insecticide  
 UPC Code: 9000220501

Manufacturer: ECOSMART Technologies, Inc.

318 Seaboard Lane, Suite 208, Franklin, TN 37067

For General Information: (888) 326-7233 (9am to 5pm CST)

Emergency Telephone Number:

Infotrac Chemical Response System (800) 535-5053 (24 hours)

### 2. INGREDIENTS

Plant Essential Oils (2-Phenethyl Propionate)		Other Ingredients	
% by weight:	4.50%	% by weight:	93.75%
CAS:	122-70-3	CAS:	None
Exposure	None	Exposure	None
Limits:	established	Limits:	established
(Eugenol [Clove Oil])			
% by weight:	1.75%	% by weight:	1.75%
CAS:	97-53-0	CAS:	97-53-0
Exposure	None	Exposure	None
Limits:	established	Limits:	established

### 3. HAZARDS IDENTIFICATION

Overview:  
 • White amorphous dust with a faint scent  
 • Burning may produce toxic by-products.

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 water for at least 15 minutes. Seek medical attention if irritation persists.

Skin: Wash exposed area 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

Flammable Limits: Not applicable

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam or Water

Fire and Explosion Hazards: This product is slightly combustible.

Special Fire Fighting Procedures: None

Hazardous Decomposition Products: Thermal decomposition may produce carbon monoxide and carbon dioxide.

### 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.

### 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 used indoors during a single application, ensure adequate mechanical ventilation.

### 8. EXPOSURE CONTROL/PERSONAL PROTECTION cont.

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.

Respiratory Protection: Not required with adequate ventilation. If ventilation is poor and large quantities are being applied (greater than 18 lbs. of dust), wear a properly fitted half-face or full-face air-purifying respirator which is approved for pesticides (NIOSH/MSHA in U.S.).

Eye Protection: Not required. Safety glasses are recommended during application.  
 Gloves: Not required.  
 Other Protective Equipment: Not required.

### 9. PHYSICAL PROPERTIES

Appearance: White powder (40-100 mesh)

Odor: Floral scent

Weight per volume: 30.36 lbs./Cu ft.

### 10. STABILITY & REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

### 11. TOXICOLOGICAL INFORMATION

Rat Acute Oral: LD50 > 5000 mg/kg

Acute effects from Overexposure: This product has low oral and dermal toxicity. Prolonged contact with the skin may cause dryness, and contact with the eyes may cause eye irritation. Inhalation of the dust may cause irritation of the nasal passages and lungs. Ingestion of this product could result in irritation of the gastrointestinal tract.

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 pesticides from entering aquifers.

### 13. DISPOSAL

When container is empty, recycle if available. If recycling is not possible, rinse the container with water and dispose of with ordinary trash.

### 14. TRANSPORTATION INFORMATION

DOT Hazard Class: Not regulated

### 15. REGULATORY INFORMATION

NFPA Ratings: Health - 1 Fire - 1 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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ECOSMART Technologies, Inc.

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