

28293-201



12/21/2000  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

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DEC 21 2000

Mr. Lee Tharrington  
Registration Specialist  
Unicorn Laboratories  
12385 Automobile Blvd  
Clearwater, FL 33762

Subject: Label Amendment: MOA  
UNICORN DURSBAN 2.5%G Granules (Chlorpyrifos)  
EPA Reg. No. 28293-201  
Resubmission dated August 24, 2000, "acceptable with comments"

Dear Mr. Tharrington:

The Agency has reviewed your submission for a revised label, and the following comments apply:

- 1) The REI in Agricultural Use Requirement box must be changed to 24 hours (12 hours is incorrect).
- 2) You must add a non agricultural use box for lawn, turf and premise area Imported Fire Ant Mound Treatment.
- 3) The text "keep children and pets off..." must be changed to "Do not enter or allow others to enter, including children and pets, until .....
- 4) You must delete the container disposal statement "wrap and put in trash" and you must use the proper container disposal statement for your container (the type of container was not specified on form 8570-1).
- 5) Use the term "First Aid" instead of Statement of Practical Treatment and you may choose to use the First Aid statement recommended by PR Notice 2000-3.
- 6) You must submit the final printed label before releasing the product to market.

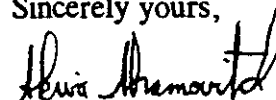
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Internet Address (URL) • <http://www.epa.gov>

Recycled/Recyclable • Printed with Vegetable Oil Based Inks on Recycled Paper (Minimum 25% Postconsumer)

A stamped copy of the label "accepted with comments" is enclosed for your records.  
Please submit three (3) copies of the final printed label for our files prior to releasing the product for shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours,



Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch  
Registration Division (7505C)

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# UNICORN DURSBAN\* 2.5%G GRANULES

0900

## Contains 2.5% Chlorpyrifos

### For Professional Use Only

Controls the Imported Fire Ant in Nursery Bench and Potting Media and in Field Grown Ornamentals Intended for Use on Ornamental Plants Grown Outdoors in Containers.

#### ACTIVE INGREDIENT:

Chlorpyrifos (0,0,-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate) .....2.5%

INERT INGREDIENTS: .....97.5%

Total: 100.0%

\*Dursban trademark of Dow AgroSciences, LLC

### Keep Out of Reach of Children

### CAUTION

See Side/Back Panels for Additional Precautionary Statements

NET CONTENTS: 25 LBS  
**ACCEPTED with COMMENTS**  
**In EPA Letter Dated:**  
**MANUFACTURED BY: DEC 21 2000**  
Unicorn Laboratories,  
12385 Automobile Blvd  
Clearwater, Florida 34732  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is recommended, for the pesticide registered under EPA Reg. No. 28293-201

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## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals:

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Wash thoroughly after handling. Keep away from food, feedstuffs and domestic water supplies. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

**Personal Protective Equipment:** Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### Environmental Hazards

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Do not apply where runoff is likely to occur. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

### Statement of Practical Treatment Organophosphate

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES:** Flush with plenty of water. Call a physician if irritation persists.

**IF ON SKIN:** In case of contact, immediately wash skin with plenty of soap and water.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a Cholinesterase inhibitor. Treat symptomatically. Atropine, by injection, is antidote of choice. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: **Coveralls, Waterproof gloves, and shoes plus socks.**

**Imported Fire Ant Control - Mound Treatment:**

For treatment of Fire Ant mounds occurring in lawns, turf and premise areas, treat individual ant mounds measuring 3 to 12 inches in diameter by applying 3 tablespoons (0.6 oz) of granules evenly in a circle around the outer edges (1 to 2 feet from the center) of the mound. Finish the treatment then by applying 2 tablespoonfuls (0.4 oz.) sprinkled evenly over the center of the mound. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide. Repeat treatments as needed for additional control but not more than once every 7 days.

Apply for the control of Imported Fire Ants in nursery bench and potting media: Thoroughly mix 1 pound of this product per cubic yard of media. Use equipment suitable to give uniform distribution of granules.

**To Treat Field Grown Woody Ornamentals (Bailed and Burlapped Stock):**

1. To be used as a preharvest treatment on non-food bearing field grown woody ornamentals. Use this product in combination with an imported fire ant bait approved by USDA (APHIS/PPQ) for use in fire ant quarantine program.
2. Apply this product 3-5 days after approved bait application, with equipment capable of uniform distribution at a rate of 250 lbs. per acre or 4 lbs. per 750 sq. ft. (6 lbs. A. 1. per acre). This application will provide a 60-day certification period following a 30-day exposure period.
3. To extend certification period, re-treat areas with this product every 90 days
4. Use this product only in accordance with USDA guidelines.
5. Do not use plants for food or feed purposes which have been exposed to soil treated with this product.

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**STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool, dry area inaccessible to children and domestic animals.

**DISPOSAL:** Do not re-use container. Wrap and put in trash.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY of FITNESS FOR A PARTICULAR PURPOSE, express or implied extends to the use of this product contrary to label instruction or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

THIS CONTAINER IS FILLED BY WEIGHT NOT BY VOLUME. YOU CAN BE ASSURED OF THE PROPER WEIGHT EVEN THOUGH SOME SETTLING OF CONTENTS NORMALLY OCCURS DURING TRANSPORTATION AND HANDLING.