

FM 19 28293-265

10/86

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other NOTIF

OPP Identifier Number
246713

Application for Pesticide - Section I

1. Company/Product Number 28293-265	2. EPA Product Manager Edwards	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Unicorn Dursban 6.7% Insecticide	PM# 19	
5. Name and Address of Applicant (Include ZIP Code) Unicorn Laboratories 13535 Feather Sound Drive #400 Clearwater, FL 34622-5587 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

Amendment - Explain below.

Resubmission in response to Agency letter dated OCT 24 1996

Notification - Explain below.
Add Marketing Stmt. to front panel

Final printed labels in response to Agency letter dated _____

"Me Too" Application.

Other - Explain below.

NOTIFICATION

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Add "Kills Home-Invading pests Outdoors" to front panel in keeping with use claim Outdoors to help prevent infestation of homes. This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Barry J. Santerre	Title Pres/Product Manager	Telephone No. (Include Area Code) (813) 570-4545
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Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Pres/Product Manager	6. Date Application Received (Stamped)
4. Typed Name Barry J. Santerre	5. Date 10/8/96	

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with eyes or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feedstuffs. Do not permit children or pets onto treated areas until the spray has dried completely. Do not contaminate ornamental fish ponds. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides.

Statement of Practical Treatment

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention.

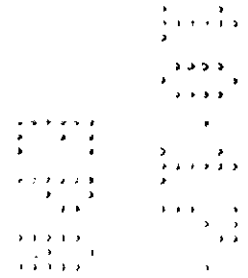
IF ON SKIN: Remove contaminated clothing and wash affected areas with plenty of soap and water.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine, only by injection is the preferable antidote. Oximes, such as 2-PAM may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Do not apply directly to water, 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 treated areas. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Protective information may be obtained from your Cooperative Agricultural Extension Services.



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DIRECTIONS FOR USE

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

This product is for use only around the home such as on lawns, and outside the home as directed. Do not apply this product to sites or areas not listed or prohibited on this label.

DO NOT APPLY THIS PRODUCT TO VEGETABLE GARDENS OR OTHER PLANTS INTENDED FOR FOOD OR FEED PURPOSES.

LAWN PEST CONTROL: For control of Ants, Armyworms, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Mole Crickets, Dichondra Flea Beetles, Earwigs, Fleas, Grasshoppers and Sod Webworms - Apply 3 fl. oz. per 15 gallons of water [1 fl. oz. per 5 gallons water] to cover 500 sq. ft. of area. 1 pint of product will cover 2,666 sq. ft. of area.

Spray when pests first appear. Repeat treatments as necessary. Thoroughly water treated area immediately except as noted. For best results, the lawn should be moist at time of treatment. One application will usually control Chinch Bugs for up to 8 weeks.

For Sod Webworms, delay water or mowing the treated area for 12-24 hours after treatment.

For Mole Crickets, apply when early nymphs are active. Efficacy may be enhanced by applying late in the afternoon or early evening and watering the turf prior to treatment to move the mole crickets close to the soil surface.

For Turfgrass (Hyperodis) Weevil, apply 6 fl. oz. per 15 gallons water (2 fl. oz. or 4 tablespoons per 5 gallons water) to cover 500 sq. ft. 1 pint of product will cover 1,333 sq. ft. of area. Spray in mid-April and again in mid-May and follow recommended use directions.

For White Grubs (European Chafer and Japanese Beetle larvae only), apply 6 - 12 fl. oz. per 30 gallons of water (1-2 fl. oz. or 2-4 tablespoons per 5 gallons water) to cover 500 sq. ft. 1 pint of product will cover 666 to 1,333 sq.ft. of area. Use the lower rate when infestations are light and the higher rate for severe infestations. Apply when grubs are young and actively feeding near the soil surface, usually late July and August. Immediately after spraying, water treated area with 1/2 to 2" of water.

Consult your local Agricultural Extension Service Specialist for the proper time to treat in your area for Hyperodis Weevil and White Grubs. Damaged leaves and ornamental turf should be fertilized to stimulate re-growth and recovery from insect injury.

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OUTDOORS TO HELP PREVENT INFESTATION OF HOMES: To control Ants, Brown Dog Ticks, Chiggers, Cockroaches, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Flies, Grasshoppers, Millipedes, Mosquitoes, Sowbugs and Spiders - Apply 3 fl.oz. in 15 gallons of water (1 fl. oz. or 2 tablespoons in 5 gallons of water) as a spray or with a paint brush to outside surfaces of house, porches, screens, window frames, eaves, patios and garages. Repeat as needed. A perimeter spray may also be made by applying 2 fl. oz. in 12 gallons of water (1/2 fl. oz. or 1 tablespoon in 3 gallons of water) to a band of soil 6 to 10 feet wide around adjacent to the home and 2 to 3 feet high on the foundation. **DO NOT ALLOW SPRAY TO CONTACT AZALEAS, CAMELLIAS, POINSETTIAS, ROSE BUSHES OR VARIEGATED IVY AS PLANT INJURY MAY OCCUR.**

OUTDOOR CONTROL OF FLEAS & TICKS: In Yards - Apply 1 1/4 fl. oz. per 6 gallons of water to cover 200 sq. ft. (1 pint to cover 2,560 sq. ft.) of area. Retreat as necessary to maintain control. Thoroughly water immediately after treatment to wash insecticide into treated areas.

In Kennels and Dog Houses - Apply 10 1/2 fl. oz. per 1 gallon of water to building, resting areas, walls and floors. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. **DO NOT** treat pets with this product. Remove pets before spraying. **DO NOT** return pets to treated area until spray has dried completely.

IMPORTED FIRE ANTS: Dilute 2 fl. oz. in 1 gallon of water. Apply 1 gallon of solution as a gentle rain to each mound using a sprinkle can. Thoroughly wet mound and surrounding area to a 4 foot diameter (12 1/2 sq. ft.). For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity and treat all colonies which may not as yet have constructed a mound.

PESTS OF ORNAMENTALS (Flowers, Shrubs, Vines, Shade or Flowering Trees and Evergreens) - **NOTE:** Do not use this product on Azaleas, Camellias, Poinsettias, Rose Bushes or Variegated Ivy because of possible injury to these plants.

To control Aphid, Bagworm, Eastern Tent Caterpillar, Fall Webworm, Grasshopper, Orangestriped Oakworm, Yellownecked Caterpillar, Mites, Spittlebug and Whiteflies: Mix 6 fl. oz. in 9 gallons of water (4 teaspoons per gallon). Avoid spraying to the point of excessive run-off. Treat when pests appear and repeat at 7 to 10 day intervals if needed. To control Cutworm, Leafhopper, Mealybug, Mimosa Webworm, Redhumped Caterpillar and Thrips (exposed): Mix 12 fl. oz. in 9 gallons of water (8 teaspoons per gallon) and apply as directed above.

For control of Ash and Lilac Borers, Oak Pine Needle, Tea and White Peach Scale Crawlers: Mix 12 fl. oz. in 12 gallons of water (2 tablespoon per gallon) and apply as directed above.

NOTE: 1 fl. oz. = 2 tablespoons
1 tablespoon = 6 teaspoons

HOSE END SPRAYER: Easy to use.

1. Make sure Knob is twisted fully clockwise to OFF position. Shake well before attaching to hose.

leaf

2. Turn Product Control Button clockwise until its point aligns with triangle, then push button all the way in. Avoid squeezing bottle.
3. Turn water on at faucet, aim nozzle toward lawn and turn Knob counterclockwise to begin spraying.
4. When finished push Product Control Button to OFF position from opposite side. Return Knob and faucet to OFF position. Discharge water pressure by turning Knob ON and OFF again. Turn Product Control Button counterclockwise away from triangle to prevent accidental discharge. Store out of reach of children.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Avoid storing at temperatures below 32°F. Keep in a locked storage area away from children and pets.

DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions and precautions given herewith.

