

28293-261

05/18/2005

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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 NOTIFICATION

OPP Identifier Number
246731

Application for Pesticide - Section I

| | | |
|--|--|---|
| 1. Company/Product Number Unicorn Laboratories / 28293-261 | 2. EPA Product Manager George LaRocca | 3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Unicorn Laboratories/ Unicorn Laboratories/ Permethrin WB | PM# 13 | |
| 5. Name and Address of Applicant (Include ZIP Code) Unicorn Laboratories 12385 Automobile Blvd. Clearwater, FL 33762 <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

| | | |
|---|--|------------------------------------|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | NOTIFICATION MAY 18 2005 |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. | |
| <input checked="" type="checkbox"/> Add specific incorporated sprayer container | <input type="checkbox"/> directions for assembly and use | |
| <input checked="" type="checkbox"/> Notification - Explain below. Per PR Notice 98-10 | <input type="checkbox"/> Other - Explain below. | |

Explanation: Use additional page(s) if necessary. -(For section I and Section II.)
 This notification is consistent with the provisions of PR Notice 98-10 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 PRN 98-10 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 & 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 | If "Yes" Unit Packaging wgt. No. per container | | <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" 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 Lee Tharrington | Title Director, Regulatory Affairs | Telephone No. (include Area Code) (727) 578-4545 |
| 2. Signature | | 6. Date Application Received (Stamped) |
| 3. Title Director, Regulatory Affairs | | |
| 4. Typed Name Lee Tharrington | | 5. Date 4/26/05 |
| 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. | | |

MAY 18 2005

UNICORN

.25 PERMETHRIN WB

- ◆ For Domestic Use both Indoors and Outdoors
- ◆ A Ready-To-Use Stable Emulsion Insecticide
- ◆ Provides 180 Day (6 Months) Control of Roaches, including the German and American Cockroach.
 - ◆ For Control of Fleas, Brown Dog Ticks and Lice on Premises and on Dogs
- ◆ Controls Fleas and Ticks on Dogs for 14 Days
 - ◆ For Control of Pests on Livestock
- ◆ Quick-Kill Formula ◆ Long Lasting Control ◆ Kills Hidden Bugs
- ◆ Water Base ◆ 6 Month Roach Control ◆ Kills Ants, Roaches, Spiders, Silverfish & Fleas

Use Indoors - Spray hiding places, cracks and crevices.

Use Outdoors- Treat around windows, doors, porches, screens, patios and garages.

Product Usage: Kills nuisance insects (as listed on the label) in and around the home, fleas and ticks on dogs.

Use on: In cracks and crevices where insects hide, around windows and doors, where insects enter the home.

Amount to Use: Ready to use, no mixing required.

ACTIVE INGREDIENT:

Permethrin * 0.25%

INERT INGREDIENTS: 99.75%

Total: 100.00%

*Cis/trans ratio: Min. 35% (±) cis, Max. 65% (±) trans

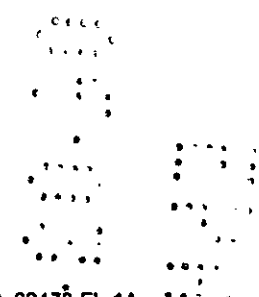
KEEP OUT OF REACH OF CHILDREN

CAUTION

See side/back panel for Additional Precautionary Statements.

NET CONTENTS:

Manufactured by:
Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, FL 33762
(727) 578-4545



◆ READ ENTIRE LABEL BEFORE EACH USE.

◆ FOR PET USE - USE ONLY ON DOGS.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry. Sensitivities may occur after using **ANY** pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

| FIRST AID | |
|--|--|
| IF IN EYES | <ul style="list-style-type: none"> • 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. |
| IF ON SKIN OR CLOTHING | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| IF INHALED | <ul style="list-style-type: none"> • Move person to fresh air. • If person is 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. |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. | |

Environmental Hazards

This product is extremely toxic to fish. 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 contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

SHAKE WELL BEFORE USING

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INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors. Do not apply to classrooms while in use. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed.

Surface Spraying:

For control of **Cockroaches (180 day/6 month control), Waterbugs, Palmetto Bugs, Scorpions, Millipedes, Centipedes, Sowbugs, Pillbugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Sawtoothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Darkling Beetles, Meal Worms, Grain Mites and Cadollos:** Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. Spray to the point of dampness but not run-off.

To control **Carpet Beetles:** Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Spray to the point of dampness but not run-off.

To control **Bedbugs:** Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Spray to the point of dampness but not run-off.

To control **Fleas (adults and larvae) and Ticks (adults and larvae):** Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Spray to the point of dampness but not run-off. Fresh bedding should be placed in animal quarters following treatment. Allow to dry thoroughly before allowing pets to contact treated areas.

To control **Clothes Moths:** Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages, directing the spray into cracks, joints and crevices. Spray to the point of dampness but not run-off. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

To kill **Lice and Louse Eggs:** Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and furniture that cannot be either laundered or dry cleaned. When treating furniture, spray to the point of dampness but not run-off. Allow all treated articles to dry thoroughly before use.

ON LIVESTOCK

To protect cattle (beef and dairy), goats, sheep, hogs and horses from **Horn Flies, Face Flies, House Flies, Mosquitoes and Gnats:** Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

To control **Stable Flies, Horse Flies and Deer Flies:** Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control **Blood-sucking Lice**: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To control **Poultry Lice**: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To control **Bedbugs and Mites** in poultry houses: Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

ON DOGS

To control **Fleas, Ticks and Lice**: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin.

Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. Use protective gloves or mitts when applying product. Reapply every two (2) weeks as needed.

NOTE: Do not use on puppies under twelve (12) weeks of age. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication.

DO NOT USE ON CATS OR KITTENS.

OUTDOOR APPLICATION

Not for use on plants being grown for sale or commercial seed production or for research purposes.

TO CONTROL TICKS (PERIMETER TREATMENT): Use this product as a residual treatment to control ticks including the Deer Tick (*Ixodes dammini*), Lone Star tick (*Amblyomma americanum*), Brown Dog Tick (*Rhipicephalus sanguineus*), American Dog Tick (*Dermacentor variabilis*) and Western Black-legged Tick (*Ixodes pacificus*). For each area listed below, apply until surface is wet (approximately 1 gal/750-1000 sq. ft. [24 fl.oz./140 to 187 sq.ft.]).

Treat around windows and doors, porches, screens, eaves, patios, garages, under stairways and in crawl spaces where these pests may enter.

Treat a band of vegetation and leaf litter 6 to 10 feet wide around and the outside of buildings to help control ticks occurring there. To help control ticks in outdoor activity areas, treat a band of vegetation and leaf litter 6-10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

FOR CONTROL OF GARDEN INSECTS:

For use on roses, dahlia, asters and other ornamentals to kill **Japanese Beetles** hit by spray as well as **Whiteflies, Aphids, Exposed Thrips, Spiders, Red Mites** and **Leafminers**. May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

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May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against **Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Armyworms.**

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool, dry area away from heat or open flame. Store above 32°F.
DISPOSAL: If empty – Do not reuse this container. Place in trash or offer for recycling if available.
If partly filled – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Product Usage

Kills Insects – Roaches, Scorpions, Centipedes, Ants, Silverfish, Spiders, Fleas, Ticks and many more.

Use – Indoors: floors, carpeting, shelves and drawers. Can also be used outdoors around windows, doors, patios, garages.

Amount to Use – Spray to the point of dampness but not run off. See Directions for Use inside.]

Editor's note: alternate/optional wording indicated in brackets []

[Editor's Note: Text below for certain containers with incorporated sprayer

Tank Assembly Instructions:

1. Assemble Discharge Assembly to Tank
 - a. Set tank on level surface.
 - b. **Remove** black tank plug (part with screwdriver slot) from tank and discard.
 - c. Insert white supply tube securely into hose adapter at end of hose.
 - d. Screw tank adapter tightly into tank.
2. Enable Pump
 - e. **Cut** white plastic safety strip from pump and discard. **Make sure** pump is securely screwed into tank.
 - f. Make sure shut off lever is in the "Off" position by pulling back.
 - g. **Pull and push** pump handle several times to create pressure in tank.
3. Spray
 - h. Push shut off lever to "On" position to begin spraying.
 - i. **Adjust** spray pattern by turning nozzle cap.
 - j. Pull shut off lever to "Off" position to stop spraying.]

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.