

28293-261

1-21-2002

1/6

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
284958

Application for Pesticide - Section I

1. Company/Product Number Unicorn Laboratories/ 28293-261	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Unicorn Laboratories/ Unicorn .25 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 _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

JAN 21 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of label change relative to FR Notices 2001-6 & 97-5. This notification is consistent with the guidance in FR Notices 2001-6 & 97-5 and the requirements of EPA's regulations at 40 CFR 156.10 and 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 guidance of FR Notices 2001-6 & 97-5 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation

of FIFRA and I may be subject to enforcement action Section - III and penalties under sections 12 and 14 of FIFRA.

1. Material This Product Will Be Packaged In:

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	2. Type of 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" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information  
 Label  Container

4. Size(s) Retail Container \_\_\_\_\_

5. Location of Label Directions  
 On Label  
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product  
 Lithograph  
 Paper glued  
 Stenciled  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
-------------------------	---------------------------------------	---

**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  
Director, Regulatory Affairs

4. Typed Name  
Lee Tharrington

5. Date  
1/15/02

6. Date Application Received (Stamped)

2/16

# 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

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

### NOTIFICATION

JAN 21 2002

◆ 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 fishaquaria 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.

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
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**

EPA EST. NO. 62478-FL-1A  
 44616-MO-1B  
 Subscript used is first letter  
 of run code on container.

4/6

## 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.

5/6

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 everytwo (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.).

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.

6/6

**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.

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. If partially filled, call your local solid waste department. Never place in used or tipped down any container.

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

EPA EST. NO. 62478-FL-1A  
44618-MC-1B

Subscript used is first letter  
of PUN code on container.

