

28293-365

3/12/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 12, 2013

Ms. Rebecca Horton
Agent for Phaeton Corporation
P.O. Box 1019
Salem, VA 24153

**Subject: Amended Reregistration Label Unicorn Home Pest Killer
D413466
EPA Registration No.28293-365**

Dear Ms. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the Permethrin **RED**, and has concluded that your submission is acceptable.

PLEASE NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.


PLEASE NOTE: That the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSF's are superseded.

- Basic CSF, dated: October 29, 2010

A copy of your label stamped Acceptable is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Linda A. DeLuise at (703) 305-5428 or via e-mail at deluise.linda@epa.gov or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely yours,


Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

Enclosure: Label stamped Accepted dated: March 12, 2013

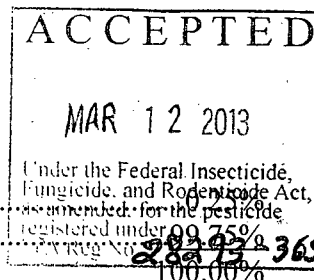
Unicorn Home Pest Killer

Optional Marketing Statements:

- For Residential Use Only
- Indoors and Outdoors
- A Ready-To Use Stable Emulsion Insecticide
- Provides 180 Day (6 Months) (non-porous surfaces) 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 Listed Companion Animals and Non-Commercial Livestock
- Water Base [Refillable Container] For Non-Commercial Livestock and Premise Use

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*

OTHER INGREDIENTS:

Total:

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side/back/other panel(s) for Additional Precautionary Statements and First Aid.

NET CONTENTS:

- **READ ENTIRE LABEL BEFORE EACH USE.**
- **FOR PET USE – USE ONLY ON DOGS.**

PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid contamination of feed and foodstuffs. 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 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.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact [x-xxx-xxx-xxxx] [the National Pesticide Information Center at 1-800-858-7378] [or the poison control center at 1-800-222-1222] for emergency medical treatment information.</p>	

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or commercial seed production or for research purposes.

Except when applied to domestic animals [dogs, listed companion animals or non-commercial livestock] do not allow adults, children or pets to enter the treatment area until sprays have dried. Except when applying to pets (dogs), listed companion animals or non-commercial livestock, do not apply this product in a way that will contact adults, children or pets, either directly or through spray drift. Remove pets, birds and cover fish aquariums before spraying. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

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SHAKE WELL BEFORE USING

Affix trigger pump or other spray head attachment to container for application.

INDOOR APPLICATION

For spot application only. Not for broadcast use on indoor residential surfaces. Do not use as a space spray indoors. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Do not apply when food is present.

Surface Spraying:

For control of Cockroaches (180 day/6 month control) (non-porous surfaces), 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 Cadelles: 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: Spray mattresses lightly, particularly around tufts and seems. After mattress is dry, cover with mattress cover and sheet. Do not use mattress without cover. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Allow all sprayed articles to dry thoroughly before use. 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. 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 areas to test for possible staining or discolorations. 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 parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. After mattress is dry, cover with mattress cover and sheet. Do not use mattress without cover. When treating

furniture, spray to the point of dampness but not run-off. Allow all treated articles to dry thoroughly before use.

ON COMPANION ANIMALS AND NON-COMMERCIAL 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 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

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- (1) Treatment to soil or vegetation around structures;
- (2) Applications to lawns, turf and other vegetation;
- (3) Applications to building foundations up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Do not water the treated area to the point of runoff. Do not make applications during rain. Not for use in outdoor residential misting systems.

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*). Apply as a perimeter spray, up to 3 ft. in height, to building foundations, using 1 gal/750-1000 sq. ft. [24 fl.oz./140 to 187 sq.ft.].

Apply as a crack and crevice spray (spot treatment) 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.

PESTS ON THE OUTDOOR SURFACE OF BUILDINGS: Apply as a spot treatment to temporarily control house flies, mosquitoes, cluster flies, gnats and flying moths.

FOR CONTROL OF ORNAMENTAL 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, Pavements 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.

[REFILL INSTRUCTIONS

Container may be refilled up to 6 times. After 6 refills, dispose of empty container as instructed under Storage and Disposal directions.

Unicorn Home Pest Killer Refill – Transfer refill directly to sprayer container.

Unicorn Home Pest Killer Refill Concentrate – Add concentrate with water as indicated below:

1 qt. container: Add 3.25 fl.oz. of concentrate and dilute to 1 qt. with water.

64 fl.oz. container: Add 6.5 fl.oz. of concentrate and dilute to 64 fl.oz with water.

1 gal. container: Add 13 fl.oz. concentrate and dilute to 1 gal. with water.

1.33 gal. container: Add 17 fl.oz. concentrate and dilute to 1.33 gal. with water.

2.5 gal. container: Add 32 fl.oz. concentrate and dilute to 2.5 gal. with water.]

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[When packaged in refillable container:]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry area away from heat and open flame. Store above 32°F.

Pesticide Disposal: If partly filled - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: Refillable Container. Refill this container with Unicorn Home Pest Killer Refill [Unicorn Home Pest Killer Refill Concentrate] only up to six times as directed under refill instructions. If empty - Place in trash or offer for recycling if available.

[When packaged in nonrefillable container:]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry area away from heat and open flame. Store above 32°F.

Pesticide Disposal: If partly filled - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: Nonrefillable container. If empty - Do not reuse or refill this container. Place in trash or offer for recycling if available.

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Phaeton Corporation
P.O. Box 290
Madison, GA 30650

[For Nonrefillable Containers - Lot No. added at production]