

28293-285

1/10/2012

10 of 7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Rebecca M. Horton
Consultant for
Phaeton Corporation
P.O. Box 290
Madison, GA 30650

JAN 10 2012

Subject: Amended Reregistration Label
Product Name: Unicorn Crawling Insect Killer IV
EPA Registration Number: 28293-285
EPA Decision Numbers: 413442, 436016, 410420

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 above referenced product in connection with the Permethrin, Tetramethrin, and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable.

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

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated September 22, 2010

A copy of your label stamped "Accepted" 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 Samantha Hulkower at 703-603-0683 or hulkower.samantha@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

*Enclosures: Label stamped "Accepted," dated
Acute Toxicity Review, dated Oct 20, 2010
Product Chemistry Review, dated April 21, 2011*

UNICORN CRAWLING INSECT KILLER IV

Optional Marketing Statements:

Recommended for Commercial/Industrial Use
 Contains Synergist Piperonyl Butoxide, Permethrin and Tetramethrin
 Provides Quick Killing Action and Residual Control
 Use Indoors and Outdoors
 Kills Fleas, Roaches, Ants
 Kills on Contact – Kills Fast
 Kills Hidden Bugs
 Kills Bugs You See and Even the Ones Your Don't See
 A Broad Spectrum Insecticide Highly Effective Against Ants, Bees, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders Ticks, and Other Listed Crawling Insects.
 Non-Staining
 Water-Based Formula
 No Oily Residue, No Unpleasant Odor
 Protects for Up to 4 Weeks

ACTIVE INGREDIENTS:

Tetramethrin.....	0.20%
Permethrin*.....	0.50%
Piperonyl Butoxide**	1.00%
OTHER INGREDIENTS:	<u>98.30%</u>
	100.00%

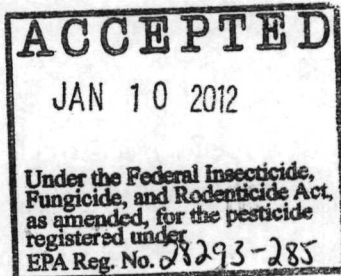
* Cis/trans ratio: Min. 35% (±) cis and
 Max 65% (±) trans
 ** (butyl carbityl) (6-propylpiperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side/back panel for Additional Precautionary Statements and First Aid.

NET WEIGHT:



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 [xxx-xxx-xxxx] [the National Pesticide Information Center at 800-858-7378] for emergency medical treatment information.</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid contact with skin or clothing. Wear long sleeved shirt, long pants, shoes, and socks and chemical resistant gloves (barrier laminate, nitrile rubber, neoprene rubber or viton, or selection category E*). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Personal Protective Equipment (PPE):

Applicators must wear: Long-sleeved shirt and long pants, Shoes plus socks, **Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or viton.**

User Safety Requirements:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. 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.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard. Do not use on surfaces that can be harmed or stained by water.

This product provides effective control of pests in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include: apartment buildings, homes, hospitals, hotels, industrial buildings, laboratories, mausoleums, motels, nursing homes, private residences, schools, stores, utilities, warehouses, and in non-food/feed

areas of food/feed handling establishments and on: vessels, rail cars, aircraft (cargo area only), buses, trucks, and trailers.

This product may be used as a crack and crevice treatment or as a spot application in non-food/feed areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). All areas where insects hide or through which insects may enter should be treated.

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. Do not enter or allow others to enter until sprays have dried. Remove pets and cover fish aquaria before spraying. Prevent re-entry of dogs and cats into treated area until spray deposits are dry.

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use. Do not apply when food is present. Do not use in food/feed areas of food/feed handling establishments, restaurants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Not for broadcast use on indoor residential surfaces. Do not apply this product in occupied patient rooms or in any room occupied by the elderly or infirm. Do not apply to classrooms when in use. Do not use in aircraft cabins. 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. Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried.

Do not make outdoor applications during rain. Not for use in metered release systems or outdoor residential misting systems. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for 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.

SURFACE SPRAY APPLICATION: Hold container upright and direct spray away from face. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 ounces product to treat approximately 25 square feet of surface area).

CRACK AND CREVICE INJECTION: Remove protective cap, hold container upright and attach injection tube for injecting into cracks and crevices where insects may be hiding, living

and breeding. Place injection tip $\frac{1}{2}$ inch into cracks, crevices, holes and other small openings where insects may be a problem. Release a one-second spray per spot. In serious infestations, if possible, place spots approximately 12 inches apart. Release a one-second spray per spot. In light infestations or for preventative treatment, place spots approximately three feet apart. In long running cracks, move the injector tip along the crack while spraying. Move at the rate of one linear foot per second in heavy infestations and three feet per second in light infestations. See the additional directions below for effective control of specified insects.

Cockroaches (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), Ants, Booklice, Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Silverfish, Ticks and Sowbugs: Apply as a spot or crack and crevice treatment. Apply thoroughly to all areas where these pests crawl and hide, especially in cracks and crevices, and hidden surfaces around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas.

ANTS: Spray freely around ant trails, doors and windows and other places where ants enter premises. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris.

CARPENTER ANTS: For effective control, locate and treat nests and surrounding areas. Apply around doors, and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings or newly drilled small holes.

BROWN DOG TICKS and FLEAS in Buildings: Apply in infested areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. Do not use directly on animals.

SPIDERS: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

CENTIPEDES, EARWIGS, GROUND BEETLES, MILLIPEDES, MOLE CRICKETS, PILLBUGS, SOWBUGS, SCORPIONS, and TICKS: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

PANTRY PESTS – Grain Beetles (Rusty, Merchant, and Saw-toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices, behind and under cupboards and cabinets. Allow spray to dry prior to replacement of food and utensils.

CARPET BEETLES (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

WEBBING CLOTHES MOTHS: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation due to Ants, Clover Mites, Crickets, Earwigs, Millipedes, and Sowbugs (Pillbugs). Spray foundation of building where insects are active and may find entrance up to a height of 3 feet. Apply as a spot or crack-and-crevice spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps.

LOCALIZED TREATMENT OF WOOD-INFESTING INSECTS: Beetles and Borers (such as the following families: Anobilida, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedmeridae, Sesliidae), Carpenter Bees, Termites and Wood Wasps: Locate area of infestation and/or insect tunnels and cravities. Using a crack and crevice tip, spray into tunnel gallery and inaccessible closed voids. In infested areas, small holes should be drilled eight to ten inches apart to insure thorough insecticide gallery treatment. For Carpenter Bees, seal the entrance holes with small pieces of stainless steel wool after application.

The purpose of such applications is to kill workers or winged reproductive forms which may be present in the treated channels at the time of treatment and to impart a temporary resistance at these places of attack which may aid in the prevention of immediate reinfestation. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Do not store near heat or open flame. Store in cool dry area away from children.
CONTAINER HANDLING: Do not incinerate or puncture. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

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

[Lot no. inserted at production]