

28293-269

6/26/2013

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

6-2613

Rebecca Horton
Consultant for Phaeton Corp.
P.O. Box 290
Madison, GA 30650

Subject: Amended Reregistration Label
Product Name: Unicorn Industrial Insect Killer WBA II
EPA Registration Number: 28293-269

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 pyrethrin, pbo, and permethrin RED(s), 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 Any previously dated CSFs are superseded.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 11-1-11

A copy of your label stamped "Accepted" is enclosed 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).

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If you have any questions about this letter, please contact either Erik Kraft at (703-308-9358) or via email at Kraft.Erik@epa.gov or Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'R. Gebken', with a stylized flourish at the end.

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

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UNICORN INDUSTRIAL INSECT KILLER WBA II

Optional Marketing Statements:

CONTAINS PYRENONE® AND PERMANONE®
FOR USE ON PREMISES TO CONTROL FLEAS AND TICKS
WATER-BASED FORMULA – NON-STAINING – NO UNPLEASANT ODOR
FOR USE ON BEDDING, FURNITURE AND OTHER INANIMATE OBJECTS
INFESTED WITH LICE.
CONTROLS LISTED INSECTS, SEEKS OUT BUGS WHERE THEY HIDE, KILLS ON
CONTACT.
FOR COMMERCIAL/AGRICULTURAL USE
A broad spectrum insecticide effective against ants (including carpenter ants), bees, beetles
(including carpet, flour, grain, and ground beetles), centipedes, clover mites, cockroaches,
crickets (including mole crickets), earwigs, firebrats, fleas, millipedes, moths, pillbugs,
scorpions, silverfish, sowbugs, spiders, ticks, wasps, and other pests listed on the label.

ACTIVE INGREDIENTS:

Pyrethrins	0.10%
*Piperonyl Butoxide	0.50%
**Permethrin.....	0.20%
OTHER INGREDIENTS†:	99.20%
	100.00%

* (butylcarbityl) (6-propylpiperonyl) ether and related compounds.

** (3-phenoxyphenyl) methyl (+/-) cis/trans 2-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate

Cis/Trans Ratio: Min. 35% (+/-) Cis and Max. 65% (+/-) Trans.

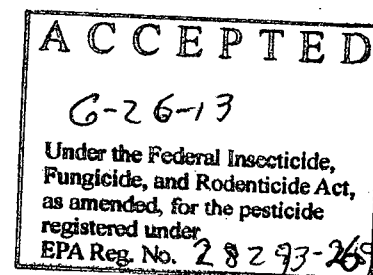
† Contains petroleum distillate

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back (Side) Panel for Additional Precautionary Statements

NET WEIGHT:



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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.
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.	
NOTE TO PHYSICIAN: Contains petroleum distillate. May pose an aspiration pneumonia hazard.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear the following: long sleeve shirt, long pants, shoes and socks, and chemical resistant gloves, such as barrier laminate, viton, neoprene rubber, or nitrile rubber. If you want more options, follow the instructions for category E on an EPA chemical-resistance category selection chart.

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.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff, and has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

This product 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.

DIRECTIONS FOR USE

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

Use Restrictions

Except when applying to livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift. Except when applying to livestock, only protected handlers may be in the area during application. Except when applying to livestock, do not enter or allow others to enter until sprays have dried, and aerosols have dispersed, and the treated area has been thoroughly ventilated. When applied as a space spray, do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols have dispersed. Do not breathe vapors or spray mist. Remove pets and birds and cover fish aquaria before spraying. Do not allow children or pets to contact treated areas until surfaces are dry. Avoid contamination of feed and foodstuffs. 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 reuse. Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried. Do not use in aircraft cabins. Not for use in metered release devices. Not for use in outdoor residential misting systems. Except when applying to sewers or drains as instructed on this label, do not apply directly to 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 apply when food is present. Do not use in food areas of food 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. Exposed food should be covered or removed.

Nonfood areas are 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.)

Do not apply as a broadcast or spot treatment to indoor surfaces at nurseries, day care centers, schools, hospitals and nursing homes.

Do not make applications during rain. Do not wet plants to point of runoff or drip. Do not water the treated area to the point of runoff. 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

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.

SHAKE WELL BEFORE USING.

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches.

INDOORS:

CLUSTER FLIES, HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GNATS, WASPS, HORNETS, BEES, BLACK FLIES, SKIPPER FLIES, BLOW FLIES AND SMALL FLYING MOTHS: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room, moving toward the door. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Leave room and keep areas closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects. Repeat treatment as necessary.

COCKROACHES, WATERBUGS, PALMETTO BUGS, SILVERFISH, FIREBRATS, CRICKETS, SCORPIONS, SPIDERS, MILLIPEDES, CENTIPEDES, SOWBUGS, AND PILLBUGS: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray when ever possible. Repeat treatment as necessary.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

INDIAN MEAL MOTHS, AUGOUMOIS GRAIN MOTHS: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space, moving toward the door. Leave room and keep areas closed for 15 minutes following treatment. Repeat application as necessary.

EXPOSED STAGES OF CONFUSED FLOUR BEETLES, CIGARETTE BEETLES, DRUG STORE BEETLES, SAW-TOOTHED GRAIN BEETLES, RED FLOUR BEETLES, RICE WEEVILS, GRANARY WEEVILS, GRAIN MITES IN EXPOSED ADULT AND LARVAE STAGES: Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other area where these insects tend to congregate. Contact as many insects as possible. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Space spray: Spray 20 seconds per 1000 cu. ft. of space, moving toward the door. Leave room and keep areas closed for 15 minutes following treatment. Repeat application weekly or as necessary. Infested stored food products should be disposed of, or treated using an approved product intended for this purpose.

CARPET BEETLES: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

BEDBUGS: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary. Allow all sprayed articles to dry thoroughly before use.

TO CONTROL CLOTHES MOTHS AND CARPET BEETLES on wool and other proteinaceous fibers: Remove 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. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining. Dry clean treated clothes before wearing.

FLEAS IN BUILDINGS – SPACE SPRAY: Hold can 36 inches above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 sq. ft. making sure that all floor, sofa and hair surfaces are contacted. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment after 7 days or as needed.

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FLEAS & TICKS (ADULT AND LARVAE): Remove and thoroughly clean or destroy pet bedding. Spray dog sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture and mattresses may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

TO KILL LICE AND LOUSE EGGS: Spray in an inconspicuous area to treat for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

IN ANIMAL QUARTERS AND MILK ROOMS: For rapid control of House flies, Mosquitoes, Gnats, Wasp, Hornets, Bees and Small-Flying Moths, close window and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed. When used in dairy barns or facilities, close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

TO TREAT LIVESTOCK: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes, and Gnats: Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. To protect from Face Flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

FOR SWINE: Do not ship animals for slaughter within 5 days of last treatment.

TO CONTROL BLOOD SUCKING LICE: Apply to the infested area 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.

FOR CONTROL OF BEDBUGS AND MITES IN POULTRY HOUSES, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

OUTDOORS:

Point spray nozzle away from face. Hold can on light downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing.

FLYING INSECTS: Flies, Mosquitoes, Gnats, Small Flying Moths, Hornets, Wasps and Yellow jackets. Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles. Repeat as necessary.

MUD DAUBERS AND WASP NETS: Spray mist directly on insects and their nests from approximately 2 feet away. Contacted insects will fly away from fog. Application should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

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CRAWLING INSECTS: Ants, Cockroaches, including Asian Cockroaches, Crickets, Mole Crickets, Centipedes, and Silverfish. Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

STORAGE AND DISPOSAL

Pesticide Storage: Do not store near heat or open flame. Store in a cool, dry area away from children. Do not transport or store below 32° F.

Pesticide Disposal and Container Handling: Do Not Puncture or Incinerate! *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.

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Phaeton Corporation
P.O. Box 290
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[Lot number added at production.]