

28293-253

06/26/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 26 2012

Rebecca Horton
Phaeton Corporation
Registrations by Design Inc
PO Box 1019
Salem VA 24153

Subject Amended Reregistration Label
Product Name Unicorn Industrial Insect Killer II
EPA Registration Number 28293 253
EPA Decision Numbers 413428 412112 and 410411

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 pyrethrins permethrin and PBO 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

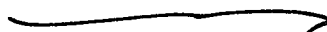

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

Basic CSF dated 11/1/11

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 Dr. Jennifer Urbanski at 703 347 0156 or urbanski.jennifer@epa.gov

Sincerely



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

Enclosures *Label stamped Accepted dated 6/26/12*
 Acute Toxicity Review dated 9/28/11
 Product Chemistry Review dated 12/14/11

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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 |
| If swallowed | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Do not give any liquid to the person • Do not induce vomiting unless told to do so by the poison control center or doctor • Do not give anything by mouth to an unconscious person |
| 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 – vomiting may cause aspiration pneumonia | |

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 sleeved shirt and long pants socks shoes and chemical resistant gloves such as barrier laminate nitrile or neoprene rubber or viton selection category E
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 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 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 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 or rinsate

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 on electrical equipment or on surfaces that can be harmed or stained by water

DIRECTION 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 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 aircrafts. 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. Not for use in metered release devices. Not for use in outdoor residential misting systems.

Do not apply when food is present. Do not use in food areas of food handling establishments restaurants or other areas where food 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 cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Cover or remove exposed food.

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 spot treatment to indoor surfaces at residential sites including nurseries day care centers schools hospitals and nursing homes. Not for broadcast use on indoor surfaces.

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 to 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 area closed for 15 minutes after spraying. Sweep up and discard fallen insects.

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 whenever possible.

Ants Spray trails nests and points of entry. Spray on ants where possible.

Indian Meal Moths Angoumois 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 area closed for 15 minutes following treatment.

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 areas 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 area closed for 15 minutes following treatment Dispose of infested stored food products or treat using an approved product intended for this purpose

Carpet Beetles Spray directly on beetles floors baseboards shelves and carpets

Bedbugs Spray mattresses particularly around tufts and seams Take beds apart and spray into all joints Treat baseboards moldings and floors 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 chair surfaces are contacted Leave room and keep area closed for 15 minutes

Fleas & Ticks, including Ticks which may cause Lyme disease (Adults & Larvae) Remove and thoroughly clean or destroy pet bedding Spray pet 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 test 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, Wasps, Hornets, Bees and Small Flying Moths**, close windows 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, 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

For Swine Do not ship animals for slaughter within 5 days of last treatment

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

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

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

Point spray nozzle away from face Hold can on slight 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 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

Mud Daubers and Wasp Nests Spray must directly on insects and their nests from approximately 2 feet away Contacted insects will fly away from fog Applications should be made in late evening when insects are at rest Spray into hiding and breeding places contacting as many insects as possible

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

Do not contaminate water food or feed by storage or 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

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

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

[Lot number added at production]