

Reg # 28293-252

28293-252

PM-13

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Until Reregistration

MAY 16 1994

197

Unicorn Industrial Insect
Killer WBA

Unicorn Laboratories
1000 118th Avenue North
St. Petersburg, FL 33716

160 / 5456368
18

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 28293-252" to your label before you release the product for shipment.

b. Delete directions referring to Animal Quarters and for controlling blood sucking lice. These are livestock use direction and not appropriate for a household use product.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

CONCURRENCES

SYMBOL							
SURNAME	MOATS						
DATE							

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

cc: Enclosures

)

)

337

ACCEPTED
with COMMENTS
by EPA Region 4

MAY 16 1994

UNICORN

HOUSEHOLD INSECT KILLER WBA

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
28293-252

- *Seeks Out Bugs Where They Hide
- *Kills on Contact
- *Controls Residential and Garden Insects
- *Non Staining
- *No Unpleasant Odor
- *Water-based Formula

A broad spectrum insecticide highly 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

Kills Lice and their eggs. For use on bedding,
 furniture and other inanimate objects infested with lice.

For use on Dogs and on Premises to control Fleas and Ticks.
 Controls Fleas and Ticks on Dogs for 14 Days.

ACTIVE INGREDIENTS:

Pyrethrins.....	0.15%
Piperonyl Butoxide, Technical*.....	0.75%
Permethrin**.....	0.30%

INERT INGREDIENTS:.....	98.80%
	100.00%

* Equivalent to min. 06% (butylcarbityl)(6-propylpiperonyl) ether
 and 0.15% related compounds.

** (3-phenoxyphenyl) methyl (+) cis/trans 3-(2,2-dichloroethenyl)
 2,2-dimethylcyclopropanecarboxylate.
 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
 1000 118th Avenue North
 St. Petersburg, FL 33716

EPA REG. NO. 28293-

EPA EST. NO. 28293-FL-1

BEST AVAILABLE COPY

497

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

Statement of Practical Treatment

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

Environmental Hazards

This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

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.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area. Do not transport or store below 32°F.

Disposal: Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

DIRECTIONS FOR USE

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

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.

Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use.

SHAKE WELL BEFORE USING

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

BEST AVAILABLE COPY

INDOORS:

Cluster Flies, Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths: Close all door 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 area 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.

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 treatments 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.

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. Open and ventilate before reoccupying. Repeat treatment after 7 days or as needed.

Fleas & Ticks (Adults and 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.

BEST AVAILABLE COPY

To control Fleas, Ticks and Lice on dogs: Starting at the head, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to insure penetrating the coat. Dampen the fur up to the tail. Repeat application weekly if necessary to control infestations. NOTE: Not recommended for use on puppies less than four weeks old.

To kill Lice and Louse eggs: Spray in an inconsp'cuous 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 part 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: 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.

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.

OUTDOORS:

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. Repeat as necessary.

Mud Daubers and Wasp Nests: Spray mist 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, 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.



FOR THE CONTROL OF GARDEN INSECTS: For use on roses, dahlias, 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 well 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, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, 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 Army Worms. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. 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. Repeat treatment as infestations occur.

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