



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

28293-
285

AUG 20 1997

Term of Issuance: Conditional

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

Unicorn Crawling
Insect Killer IV

Name and Address of Registrant (include ZIP Code):

Unicorn Laboratories
13535 Feather Sound Drive, Suite 400
Clearwater, FL 34622-5587

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

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

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

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

a. Add the phrase "EPA Registration No. 28293-285

Signature of Approving Official:

Date:

2076

b. The paragraph describing non-food areas should be incorporated under the heading "NON-FOOD AREAS".

c. Delete "Processing and handling equipment" since it implies food processing handling equipment.

d. On the front panel add "Not for Use in Federally inspected Meat and Poultry Plants.". You can delete similar statement on page 3 of label.

e. Change "Recommended for Commercial/Industrial Use to "For Pest Control Operators and Commercial Use Only".

f. Under General Information either delete aircraft or qualify "aircraft (cargo area only)". see PR Notice 96-3.

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

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.

Enclosure

UNICORN CRAWLING INSECT KILLER IV

- 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 You 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 Many Other Crawling Insects.
 - No Oily Residue • No Unpleasant Odor
 - Protects for Up to 4 Weeks

ACTIVE INGREDIENTS:

Tetramethrin*.....	0.20%
Permethrin**.....	0.50%
Piperonyl Butoxide Technical.....	1.00%

INERT INGREDIENTS+ : 98.30%
 100.00%

* 1-cyclohexene-1, 2-dicarboximidomethyl 2,2-dimethyl-3-(2-methyl-propenyl) cyclopropanecarboxylate
 ** (3-phenoxyphenyl) methyl (±) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate.
 Cis/trans ratio: Min. 35% (±) cis and
 Max. 65% (±) trans
 ***Equivalent to 0.80%, (butylcarbityl) (6-propylpiperonyl) ether and 0.20% related compounds.
 + Contains petroleum distillate

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side/back panel for Additional Precautionary Statements.

NET CONTENTS:

Manufactured by:
 Unicorn Laboratories
 13535 Feather Sound Drive, Suite 400
 Clearwater, Florida 34622-5587

ACCEPTED
 with COMMENTS
 by EPA Letter Dated

EPA REG. NO. 28293-*FL*

EPA EST. NO. 28293-FL-1

AUG 20 1997

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.
28293-285

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly after handling. Remove and wash clothing before reuse. Avoid contamination of food and feed.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

Physical or Chemical Hazards

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° may cause bursting.

Statement of Practical Treatment

IF IN EYES: Flush immediately with plenty of Water. Get medical attention if irritation persists.

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Do not store near heat or open flame. Store in cool dry area away from children.

CONTAINER DISPOSAL: Replace cap, wrap container in several layers of newspaper and discard in trash. Do not incinerate or puncture. Can may be disposed of with other recyclables where local law permits.

DIRECTIONS FOR USE

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

GENERAL INFORMATION: 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, but are not limited to: apartment buildings, homes, hospitals, hotels, industrial buildings, laboratories, mausoleums, motels, nursing homes, private residences, schools, stores, utilities, warehouses, and in non-food areas of restaurants, food manufacturing, processing and servicing establishments, and on: vessels, rail cars, aircraft, buses, trucks and trailers.

5 of 6

Do not use in commercial food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in service areas while food is exposed or facility is in operation. Service areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. Not for use in USDA meat and poultry plants.

In the home, cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment.

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.

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).

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. Repeat as necessary.

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. Repeat as necessary.

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.

leaf

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 2 to 3 feet. Apply as a residual 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. Repeat treatment as necessary.

LOCALIZED TREATMENT OF WOOD-INFESTING INSECTS: Beetles and Borers (such as the following families: Anobilida, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemeridae, Sesliidae), Carpenter Bees, and Wood Wasps: Locate area of infestation and/or insect tunnels and cavities. 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.

FOOD HANDLING ESTABLISHMENTS

Places other than private residences in which food is held, processed, prepared or served.

NON-FOOD AREAS: This product may be used as a crack and crevice treatment or as a spot application in non-food areas. All areas where insects hide or through which insects may enter should be treated.

Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.