

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Unicorn Laboratories  
1900 118 Avenue North  
St. Petersburg, FL 33702

160/239902  
18/2

NOTE: Changes in labeling, formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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.

product is conditionally registered in accordance with the Act, 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.

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

a. Add the phrase, "EPA Registration No. 28292-107."

b. Delete the paragraph "Do not use in commercial..." and replace with the following:

Do not use in food areas of food handling establishments or in other areas where food is prepared, processed, or exposed if facility is in contact with areas where prepared foods are prepared, processed, or held, including areas where food may be prepared or held.

ATTACHMENT IS APPLICABLE

**BEST AVAILABLE COPY**

SIGNATURE OF APPROVING OFFICIAL

DATE

Richards

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

Non-food 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).

c. Since your data matrix does not give a dielectric breakdown voltage, you must add the following to the directions for use:

"Do not use this product in or on electrical equipment due to the possibility of shock hazard."

d. Under the heading PHYSICAL OR CHEMICAL HAZARDS add "Extremely flammable" to the beginning of the statement.

e. Use in food handling establishments can imply use in the United States Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application to USDA requesting these areas. If granted you can then indicate on the label that the product can be used in these areas.

f. On the front panel add "See back/side panel for additional precautionary statements."

g. The statement should read "For use in households, offices, garages, kennels, and the non-food areas of restaurants, industrial buildings, schools, warehouses, theatres, motels and hotels."

i. Since this is an aerosol product that is ready to be applied directly from the container, delete the word "diluted" from "Apply diluted spray..."

Furthermore, we assume that "equipment capable of delivering a pin stream" (e.g., spray tube attachment) will be attached to and marketed with the product. Otherwise, please delete the phrase from the Directions for Use.

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3. The submitted Storage Stability Data is unacceptable since the product referenced is not substantially similar to the product data submitted. The formulated product must be analyzed for its active ingredient at time zero and through a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored in similar containers you will be using in the trade. Note: For the Storage Stability study you cannot reference the concentrate you are using to formulate your product.

4. The flash point reported exceeds the one expected for this product. Please check and resubmit. Mixtures marketed under pressure, including those containing hydrocarbons, are subject in their entirety to tests indicated in 40 CFR Sec. 156.10(h)(2)(iii) of the maxipackage. (Flash points for pressurized liquids are conveniently measured after collecting the expelled liquid from the container in an open cup chilled with dry ice. See Aerosol Guide, CSMA.)

5. 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,

George T. LaRocca  
Product Manager 15  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

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**SPECIMEN LABEL**

**Unicorn Residual House and Carpet Spray**

Front Panel

**Pressurized Spray - Residually Kills:  
Ants, Cockroaches, Ticks, Fleas and Other listed insects.**

For Use in Homes and Non-Food Areas of Kennels, Commercial Buildings: Warehouses, Theatres, Office Buildings, Schools, Motels, Hotels, Restaurants and Food Processing Facilities.

**ACTIVE INGREDIENTS:**

d-trans Allethrin (ally homolog of Cinerin I)	0.050%
Related compounds	0.004%
Permethrin [* (3-Phenoxyphenyl) methyl (±) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate]	0.200%
Related compounds	0.020%
±N-Octyl bicycloheptene dicarboximide	0.250%

**INERT INGREDIENTS:**

99.476%  
100.000%

\*cis-trans isomer ratio: Min. 35% (±) cis  
Max. 65% (±) trans

±MGK® 264, Insecticide Synergist

EVERCIDE® - Registered Trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

STATEMENT OF PRACTICAL TREATMENT

- IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
- IF ON SKIN OR CLOTHING: Remove contaminated clothing. Wash skin with soap and warm water. Get medical attention if irritation persists.
- IF INHALED: Remove victim to fresh air. Apply artificial respiration if necessary.
- IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting because of aspiration hazard.

Net Contents 16 oz.

Manufactured by:

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Unicorn Laboratories  
St. Petersburg, Florida 33716

EPA Reg. No.

28293-

FEB 5 1990

EPA Est. No.

28293-FL-1

28293-167

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**CAUTION**

May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist and provide adequate ventilation of area being treated. Avoid contact with skin, eyes and clothing. In case of contact immediately flush skin and eyes with plenty of water. Wash thoroughly with soap and water after handling. If poisoning occurs, get prompt medical aid.

Do not use in commercial food processing preparation, food storage or serving areas. 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.

Remove pets, birds and cover fish aquariums before spraying. Do not allow children or pets to contact treated surfaces until spray has dried.

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.

DIRECTIONS FOR USE

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

General: Use Unicorn Residual House and Carpet Spray as a spot or crack and crevice treatment to control cockroaches, waterbugs, silverfish, ticks, fleas and other insects listed below. Apply this product only as a coarse spray or crack and crevice treatment to localized areas where pests are found or may occur. Spray surfaces until wet. Repeat as needed.

For Spot Treatment:

To Kill Ants, Cockroaches, Crickets, Silverfish, Spiders, Sowbugs and Carpet Beetles: Spray areas where these pests are found or may hide, including dark corners of rooms and closets; cracks and crevices in walls; along baseboards and door and window frames; behind and beneath sinks, stoves, refrigerators, and cabinets and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. For ants, apply to ant trails, also around doors and windows, and wherever else these pests may find entrance. Repeat as necessary.

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**To Kill Brown Dog Ticks and Fleas:** Thoroughly apply as a spot treatment to infested areas such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. Do Not Spray Pets With This Product.

**For Crack and Crevice:**

**To Kill Ants, Cockroaches, Crickets, Silverfish, Sowbugs, Spiders, Brown Dog Ticks, Fleas, and Carpet Beetles:** Apply diluted spray in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream should be used in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where the above listed insects hide.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

**Flies and Mosquitoes:** Use only out of doors as an aid in reducing annoyance from these insects. Spray outside surfaces of window and door frames as well as other areas where these pests may enter the home. Also spray dark corners and localized resting areas (such as under eaves) or porches, patios and garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surface will be killed. Repeat treatment when necessary.

**STORAGE AND DISPOSAL**

Storage: Store in a cool, dry area away from heat or open flame.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Replace cap and discard in trash. Do not incinerate or puncture.

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