

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-757) WASHINGTON, DC 20480	EPA REGISTRATION NO. <b>28293-163</b>	DATE OF ISSUANCE <b>MAR 9 1990</b>
	TERM OF ISSUANCE <b>Until Reregistration</b>	
	NAME OF PESTICIDE PRODUCT <b>Unicorn Flush-Out Spray</b>	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Unicorn Laboratories  
 1000 113th Avenue North  
 St. Petersburg, FL 33716

*160/239940*  
*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 indorsement 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.

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

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 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. 28293-163."
  - b. Under the Precautionary Statement heading, replace the statement "Do not use in commercial food processing . . ." with the following precautions. These precautions should be added under the Directions for Use:

~~Do not apply directly to food.~~ 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

*JK*

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*[Handwritten Signature]*

DATE

*3/9/90*

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).

c. Use in food handling establishments can imply use in U.S. 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 use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.

d. Move "kennels" to the end of the list of sites in order to avoid "Non-food Areas of Kennels" as a site.

e. All products whose precautionary labeling appears on other than the front panel must bear the following referral statement:

See back (side) panel for additional precautionary statements.

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

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

3. The following pertains to chemistry:

a. A one year Storage Stability study of the formulated product must be submitted when complete. The formulated product must be analyzed for its active ingredient at time zero and during 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 this study, you cannot reference the concentrate you are using to formulate your product.

b. Provide the Analytical Method - Since the reference cited is not a similar formulation provide the methods used to analyze for the active ingredient.

c. Specify the solvent odor in common terms.

4. 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 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 (15)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

**Enclosures**

P.S. Add the following precautions under precautionary statements:

Do not apply to classrooms when in use"

"Do not apply to institutions (including libraries, sports facilities, etc.)  
in the immediate area when occupants are present."

Unicorn Flush-Out 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:	
Pyrethrins	0.050%
*Cyano (3-phenoxyphenyl)methyl 4-chloro-alpha-(1-methylethyl) benzeneacetate	0.200%
‡N-Octyl bicycloheptene dicarboximide	0.251%
INERT INGREDIENTS:	99.499%
	<u>100.000%</u>

\*Licensed under U. S. Patent No. 4,062,968 of Sumitomo Chemical Company.  
‡MGK® 264, Insecticide Synergist  
EVERCIDE® - Registered Trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a physician or Poison Control Center.
- 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. Call a physician if effects occur.

Net Contents 16 oz.

Manufactured by:

Unicorn Laboratories  
St. Petersburg, Florida 33716

EPA Reg. No.

28293-

9

EPA Est. No.

28293-FL-1

28293-163

## 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 heater 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.

SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT.

General: Use Unicorn Flush-Out 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.

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 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.

**BEST AVAILABLE COPY**

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.

Disposal: Replace cap and discard container in trash. Do not incinerate or puncture. *containers*