

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

28293-187

DATE OF ISSUANCE

SEP 25 1991

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Unicorn Vegetable Spray
Concentrate

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
1002 118th Avenue North
St. Petersburg, FL 33716

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.

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.

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

- a. Add the phrase, "EPA Registration No. 28293-187."
- b. The statement should read "Water Dilutable Concentrate to Control Outdoor House and Garden Pests."
- c. Change "Harmful if swallowed" to "Harmful if swallowed, inhaled or absorbed through the skin...."
- d. Since there is no established tolerance for the residue of s-fenvalerate on lettuce, you must delete this commodity from the crop listing.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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e. Add "Do not contaminate water, food, or feed by storage or disposal." to the Storage and Disposal section.

3. You must submit the results of a storage stability test on the formulated product in the container type you will use. The 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 trade.

[Note: The storage stability data you reference demonstrates acceptable storage in glass containers only.]

4. Submit five 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,

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

Enclosures

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**UNICORN
VEGETABLE SPRAY CONCENTRATE**

Water Dilutable Concentrate to Control House and Garden Pests

ACTIVE INGREDIENT:

(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate..... 0.425%

INERT INGREDIENTS:*..... 99.575%

100.000%

* Contains Petroleum Distillate

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Keep Out of Reach of Children

CAUTION

See Side/Back Panel for Additional Precautionary Statements

Net contents: 16 oz.

MANUFACTURED BY:

**Unicorn Laboratories
1002 118th Avenue North
St. Petersburg, Florida 33716**

EPA REG. NO. 28293-

EPA EST. NO. 28293-FL-1

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28293-187

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

Environmental Hazards

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

Statement of Practical Treatment

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard.

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

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.

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

DIRECTIONS FOR USE

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

FOR GARDEN VEGETABLE PESTS: Mix Unicorn Vegetable Spray Concentrate in a hand-held compressed air sprayer at the rate of 1 ounce per gallon of water.

FOR USE ON THE FOLLOWING VEGETABLES

CROP	DAYS TO HARVEST
Artichoke	7
Broccoli	3
Cabbage	3
Carrots	7
Cauliflower	3
Collards	7
Cucumber	3
Dry Beans	21
Dry Peas	21
Eggplant	7
Green Peas	3
Lettuce	7
Melons	3
Peppers	7
Potatoes	7
Pumpkins	3
Radishes	7
Snap Beans	3
Squash	3
Sweet Corn	1
Tomatoes	1

TO CONTROL THE FOLLOWING INSECTS: Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckthorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm, and Whitefly.

To control listed insects, apply the spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed throughout the growing season up to days of harvest given for each crop.

FOR OUTDOOR PESTS: Mix Unicorn Vegetable Spray Concentrate in a compressed air sprayer or watering can at the rate of 16 fluid ounces per gallon of water to control on contact ants, cockroaches (including German and Asian cockroaches), crickets, palmetto bugs, sowbugs, spiders, and ticks. Use at the rate of 1 gallon (diluted

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spray) per 1,000 square feet to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or are found. Do not spray in or near fish ponds or other bodies of water. Do not allow spray to contact ornamental plants or shrubs because of possible injury.

BUILDING PERIMETER TREATMENT: To help prevent infestations of buildings by ants, centipedes, crickets, sowbugs (pillbugs), and spiders, treat a 12-18 inch band of soil or other substrate adjacent to buildings and the building foundation to a height of 2 to 3 feet where these pests are active and may find entrance. Use 16 fluid ounces of concentrate per gallon of water and apply as a coarse wet spray at the rate of 1 gallon per 1,000 square feet.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Keep container closed.

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