



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

EPA Reg. Number: 28293-233 Date of Issuance:

NOTICE OF PESTICIDE:

Name of Pesticide Product:

Reregistration

Term of Issuance: Until

Unicorn Sevin Brand 6.3% Granular

Carbaryl Insecticide

(under FIFRA, as amended)

Name and Address of Registrant (include 21P Code):

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

Mote: 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 bearing the amended label:
- a. Add the phrase "EPA Registration No. 28293-233" to your label before you release the product for shipment.
 - b. Revise your Environmental Hazards paragraph to read:

Signature of Approving Official:

DENNIS H. EDWAPON

Dennis H. Edwards, Jr. Product Manager 19 Insecticide-Rodenticide Branch Registration Division Date:

3 N 17 1993

EPA Form 8570-6

1.56

This product is extremely toxic to aquatic and estuarine invertebrates and toxic to birds and other wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

- c. Add the following statement to your Hazards To Humans paragraph: "As directed, water lawn after application and allow to dry before permitting children or pets on treated area."
- 3. Submit five copies of the revised labeling for this product before you release this product for shipment.

This acceptance of your label does not relieve you of any obligation to comply with the Worker Protection Standard (WPS). Under the WPS labeling regulations at 40 CFR part 156, subpart K, section 156.200(c)(3), you are prohibited from distributing or selling any product within the scope of the WPS requirements after April 21, 1994, without amended labeling accepted by the Agency.

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,

DEMNIS H. EDWARDS

Dennis H. Edwards, Jr. Product Manager 19 Insecticide-RedenticideBranch Registration Division (H7505C)

Enclosure

UNICORN

SEVIN(R) brand 6.3% Granular Carbaryl Insecticide

For Outdoor Home Insecticide Use For Home Insecticide Use

ACTIVE INGREDIENTS:

Carbaryl (1-naphthyl N-methylcarbamate) 6.3% by wt.

INERT INGREDIENTS:..... 93.7% by wt.

Sevin is a registered trademark of Rhône-Poulenc for carbaryl insecticides

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements.

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

NET CONTENTS:

ACCEPTED
with COMMENTS
in EPA Letter Dated

Manufactured by:

Unicorn Laboratories 1000 118th Avenue North St. Petersburg, FL 33716 Under the Federal Insecticide. Funcicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

EPA REG. NO. 28293-

EPA EST. NO. 28293-FL-1

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling this product. Do not eat, drink or use tobacco while working with this product. Wash hands and face

ANTIDOTE STATEMENT: ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN below.

before eating, drinking or using tobacco. Keep out of reach of children and

Statement of Practical

<u>GENERAL:</u> Contact a physician immediately in all cases of suspected poisoning. Transport patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

<u>IF SWALLOWED:</u> Never given anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger.

<u>IF IN EYES:</u> Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide, which is a cholinesterase inhibitor. Atropine is antidotal. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

Environmental Hazards

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water and wetlands. Do not contaminate water by cleaning equipment or disposal of wastes.

STORAGE AND DISPOSAL

STORAGE: Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100°F.

PESTICIDE DISPOSAL: Securely wrap con iner in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Discard bag in trash.

EPA REG. NO. 28293-

domestic animals.

EPA EST. NO. 28293-FL-1

DIRECTIONS FOR USE

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

LAWNS, RECREATIONAL, AND ORNAMENTAL TURF AREAS

For control of turfgrass pests, apply granules uniformly to the turf grass. For optimum control, follow specific directions for proper watering or irrigation after application. Do not allow public use of treated area during application.

INSECT	Pound of This Product Per 1000 Sq.Ft.	SPECIFIC DIRECTIONS
Ants, Armyworm, Centipedes Chiggers, Chinch bugs, Crickets, Cutworms, Darkling ground beetles, Earwigs, Essex skipper, European chafer, Fall armyworm, Fiery skipper, Fleas, Grasshoppers, Green June beetle, Green June beetle grubs, Lawn moths (Sod webworm), Leafhoppers, Luceme moth larvae, Millipedes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellowstriped armyworm.	2.2 to 3.0	For general insect control, apply granules uniformly when grass is dry. For most effective control, lawn should be watered lightly after application to remove chemical from the granules. Repeat applications may be made as needed to control new infestations
White grubs (such as: Japanese beetle grubs, Chafer beetle grubs, Phyllophaga spp. grubs, and Annual white grubs), Bluegrass billbug larvae, European cranefly larvae	3.0	For white grub control applications should be nade when grubs are feeding near the soil surface, usually during late March through May or July to early September, or as recommended by local agricultural extension agents. For mos effective control, turf should be watered thoroughly after treatment to remove the chemical from the granules. Repeat applications may be made as needed to control new infestations.

NUISANCE PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

For control of ants, armyworms, ticks, cutworms, centipedes, crickets, earwigs, firebrats and silverfish, fleas, millipedes, sowbugs, scorpions and spiders; apply granules uniformly in a 6 foot band around the building. Apply granules at the rate of 5.8 ounces per 120 sq. ft. (6 x 20 foot band) to shrub and flower beds, foundations, ornamental plantings, and lawn or soil areas immediately adjacent to the building. For most effective control, treated area should be lightly watered after application to remove the chemical from the granules. Repeat treatments as necessary to control new infestations.

FRUIT AND VEGETABLE CROPS (Not for Use in California)

For control of Ants, Centipedes, Crickets, Cutworms, Earwigs, Grasshoppers, Millipedes, Sowbugs (Pillbugs), Springtails, and Ticks, apply 0.75 lb. per 1000 ft. of this product evenly over the soil surface. Water lightly after application to release the chemical from the granules. Applications may be

made at any time before, during or after the growing season. If applying during the growing season, observe indicated pre-harvest intervals (PHI).

- O day PHI Beans, Blueberries, Carrots, Corn, Cucumber, Eggplant, Melons, Okra, Peanuts, Pepper, Potato, Pumpkins, Squash, Sweet Potato, Tomato
- 1 day PHI Asparagus, Strawberries
- 3 day PHI Broccoli, Brussels Sprouts, Cabbage, Cauliflower,
 Cowpeas, Garden Beet Root, Head Lettuce, Kohlrabi,
 Parsnips, Peas, Radishes, Rutabagas, Salsify Roots,
 Turnip Roots
- 7 day PHI Blackberries, Dewberries (including boysenberries and loganberries), Grapes, Raspberries
- 14 day PHI Celery, Chinese Cabbage, Collards, Dandelion, Endive (Escarole), Garden Beet Tops, Hanover salad, Kale, Leaf Lettuce, Mustard Greens, Parsley, Salsify Tops, Spinach, Swiss Chard, Turnip Tops

IMPORTED FIRE ANT CONTROL

For use as a mound treatment to control imported fire ants, apply 1.5 to 3.0 ounces by weight over and around each fire ant mound. Irrigate mound thoroughly immediately after treatment to remove the chemical from the granules and flush it down into the mound. A minimum of 1 gallon of water should be applied to each mound, but do not use more than 2 gallons of water as flooding of the mound may result. Apply water gently to avoid disturbing ants and causing migration before chemical can be effective. For best results, apply in the early morning or late evening hours when ants are least active. Treat new mounds at they appear.

CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE

For control of juvenile and adult lxodes spp. ticks (Deer tick, Bear tick, and Black legged tick) and Amblyomma spp. ticks (Lone star tick). Apply granules at the rate of 2.5 to 3.0 pounds of formulated product per 1000 square feet.

Begin applications in late spring or early summer (May/June). Uniformly apply granules to entire lawn, perimeter wooded areas, and property boundaries including shrub beds, ornamental plantings, and wooded areas where exposure to ticks may occur. For optimum results, irrigate treated areas after application to remove chemical from granules.

NOTICE OF DISCLAIMER

BUYER SHOULD BE SOLELY RESPONSIBLE FOR ANY AND ALL INJURY, LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS, OR CAUTIONS.