

SEP 23 1991

Mr. Larry Hodges  
Rhone-Poulenc Ag Company  
P.O. Box 12014  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709

Dear Mr. Hodges:

Subject: Addition of Fruits and Vegetable Crops  
SEVIN brand Granular Carbaryl Insecticide for  
Outdoor Home Insecticide Use  
EPA Registration No. 264-430  
Your Application Dated May 15, 1991

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, section 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

Please note the correct spelling of Hanover Salad.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release or shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your reference.

Sincerely yours,

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

SEVIN® brand Granular Carbaryl Insecticide  
For Outdoor Home Insecticide Use  
For Home Insecticide Use

ACTIVE INGREDIENT: Carbaryl (1-naphthyl N-methylcarbamate) .....6.3% by wt  
INERT INGREDIENTS: .....93.7% by wt.  
E.P.A. Reg. No. 264 - 430 E.P.A. Est. No. 264-MO-02

KEEP OUT OF REACH OF CHILDREN  
CAUTION CUIDADO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
For PRODUCT USER Information Call 1-800-334-9745

STATEMENT OF PRACTICAL TREATMENT

GENERAL

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.

IF SWALLOWED: Never give 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.

IF IN EYES: 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.

Consultation or diagnosis, therapy and analysis can be obtained at all hours by calling the emergency number.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

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

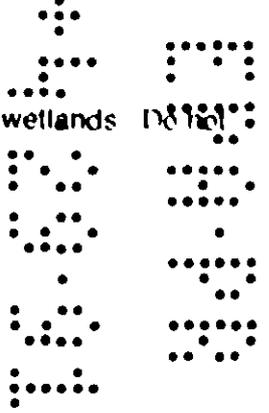
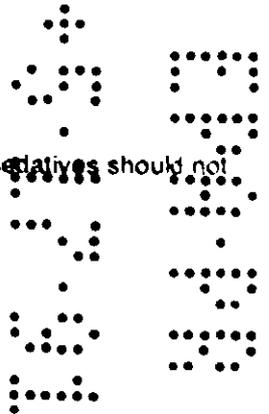
ENVIRONMENTAL HAZARDS

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.

W. C. ...  
in EPA ...

SEP 28 1991

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



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## DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING

### 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 original container in several layers of newspaper and discard in trash.

#### CONTAINER DISPOSAL

Do not reuse empty bag. Discard bag in trash.

### 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	POUNDS OF SEVIN® BRAND GRANULAR PER 1000 SQ. FT.	SPECIFIC DIRECTIONS
Beetles, 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, Lucerne 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 granule. Repeat applications may be made as needed to control new infestations.
White grubs (such as Japanese beetle grubs, Chafer beetle grubs, <i>Phyllophaga</i> spp. grubs, and Annual white grubs), Bluegrass billbug larvae, European crane fly larvae	3.0	For white grub control, applications should be made 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 most 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 square feet (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.

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**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 fl. of SEVIN® brand Granular 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).

- 0 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 on 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 as they appear.

**CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE**

For control of juvenile and adult *Ixodes* 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 SHALL 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

Rhône-Poulenc Ag Company  
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Research Triangle Park, North Carolina 27709

SEVIN® is a registered trademark of Rhône-Poulenc

SEVIN® brand Granular Carbaryl Insecticide For Outdoor Home Insecticide Use (Pending) submitted 4/26/91

