

PM-19

Reg # 10370-115

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAY 30 1996

Christina M. Lawes
Manager, Federal Registrations
Agrevo Environmental Health
95 Chestnut Ridge Road
Montvale, NJ 07645

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Revised Labels per Agency Letter Dated 10/17/95
Sevin 5% Dust; EPA Reg. No. 10370-115
Sevin 10% Dust; EPA Reg. No. 10370-129
Your Submissions Dated October 27, 1995

Dear Ms. Lawes:

The Agency has reviewed your revised labels reflecting changes requested in our October 17, 1995 letter. The changes included the inclusion of a "FOR HOMEOWNER USE ONLY" statement and revisions to: "PRECAUTIONARY STATEMENTS," the "ENVIRONMENTAL HAZARDS" statement, and "DIRECTIONS FOR USE."

The above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is approved subject to the following: Deletion in the PRECAUTIONARY STATEMENTS section and the "IMPORTANT NOTICE" sections, of the requirement for use of "a pesticide respirator jointly approved by the Mine Safety and Health Administration and by the National Institute of Occupational Safety and Health under the provisions of 30 CFR Part 11." Since this product is "FOR HOMEOWNER USE ONLY," homeowners would not be expected to have the required respirator.

A copy of the label, stamped accepted with comments, is enclosed for your records. Submit four copies of the revised label before your next shipment of product. Shipment of your product constitutes acceptance of these conditions. If you have any questions regarding this matter, please contact Teung F. Chin, of my team, at (703) 305-5412.

Sincerely,

DHE

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticides Branch
Registration Division (7505C)

Enclosure
10370-129.E#F
10370-115.E#F

Ford's SEVIN® 5 DUST

- * For Homeowner Use Only
- * Controls many different insect pests
- * May be used on certain crops up to day of harvest
- * Controls fleas & ticks on dogs and cats
- * Use on most fruits and vegetables
- * **FOR INSECT CONTROL ON VEGETABLE CROPS**
- * **ORNAMENTALS - DOGS AND CATS**
- * **APPLY AS A CRACK AND CREVICE TREATMENT FOR INDOOR PEST CONTROL**

ACTIVE INGREDIENT:

Carbaryl (1-Naphthyl

N-methylcarbamate) 5.0%

INERT INGREDIENTS: 95.0%
100.0%

Contains Sevin® brand Carbaryl Insecticide
Sevin® is a Registered Trade Mark of Rhone-Poulenc, Nederland B.V. for Carbaryl Insecticide.

EPA REG. NO. 10370-115

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

STATEMENTS OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air. Apply Artificial Respiration if needed.

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

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, Opiates, or cholinesterase inhibiting drugs.

ACCEPTED
with COMMENTS
in EPA Letter Dated

See Side Panel For Additional
Precautionary Statements.

MAY 30 1996

NET CONTENTS:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
is amended, for the pesticide
registered under EPA Reg. No.:
10370-115

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Do not take internally. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly after use. Avoid contamination of food and feedstuffs. Do not permit children or pets onto treated area until the spray has settled completely. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides. For indoors when treating attics, storage rooms or other enclosed areas such as crawl spaces wear a pesticide respirator jointly approved by the Mine Safety and Health Administration and by the National Institute of Occupational Safety and Health under the provisions of 30 CFR Part 11.

Environmental Hazards

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is extremely toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the proposed treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other Carbaryl labels.

STORAGE AND DISPOSAL

Store unused product in original container only, in a cool, dry, locked area out of reach of children and pets. Do not re-use empty container. Securely wrap empty container in several layers of newspaper and discard in trash.

VEGETABLES AND ORNAMENTALS

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes, ornamental gardens.

Apply when air is calm, using a hand duster. Unless otherwise specified, apply at the first sign of infestation and repeat at 7 to 10 day interval when needed to maintain control. Observe use limits given for specific crops.

SEVIN®

MAY BE APPLIED UP TO DAY OF HARVEST ON FOLLOWING CROPS.

CORN: For control of *Corn Earworm* apply 11 to 15 oz. per 1,000 sq. ft. starting when the first silks appear. Repeat at 2 to 3 day intervals throughout the silking period. Direct duster outlets toward ear zone to insure thorough coverage of each silk. May be applied up to harvest on Sweet Corn ears for human consumption. To avoid excessive residues on fodder or forage, do not apply within 7 days of harvest. Reapply immediately after rain. Applications of Sevin to the tassel region of corn during the pollen shed period will seriously reduce bee populations.

CUCUMBERS, SUMMER SQUASH: For *Flea Beetles, Melon-worms, Pickle-worms, Spotted Cucumber Beetle, and Squash Bugs* apply 7-1/2 oz. per 500 sq. ft. Apply when insect damage first appears and repeat at 10 to 14 day intervals.

EGGPLANT, PEPPER, TOMATO: For *Fall Armyworm, Flea Beetle, and Tomato Fruitworm* apply 11 to 15 oz. per 1,000 sq. ft. For European Corn Borer, Stink Bugs, and Tomato Hornworm, apply 11 to 15 oz. per 1,000 sq. ft. Apply when insect damage appears and repeat as needed for control.

GRAPES (Western U.S.): For *Grape Leaf Folder, and Grape Leafhopper* early season control use 11 oz. per 1,000 sq. ft. and 11 to 15 oz. for summer control. For the control of first brood *Grape Leaf Folder* apply when maximum number of eggs have hatched. For *Leafhopper* control apply at first sign of infestation.

POTATOES: For *Colorado Potato Beetle, Flea Beetle, and Leafhoppers* apply 11 to 15 oz. per 1,000 sq. ft. Apply when insect damage first appears and repeat at 10 to 14 day intervals or as needed for control.

STRAWBERRIES: For *Meadow Spittle Bug and Strawberry Leaf Roller* apply 15 oz. per 1,000 sq. ft. Apply when "Spittle" and/or leaf "Rolling" first appears. Repeat at 7 to 10 day intervals as needed for control. May be applied up to 3 days before harvest.

ORNAMENTALS: For control of the following apply when insects or their damage first appears and repeat as needed. Apply 11 to 15 oz. per 1,000 sq. ft. or thoroughly apply to place a thin layer of dust on both upper and lower sides of leaves, stems and flowers. Controls: *Apple Aphids, Bagworms, Blister Beetle, Boxelder Bug, certain Leaf Miners (Boxwood, Holly, Oak, and Spruce Needle), Elm Leaf Beetle, Exposed Thrips, Flea Beetles, Japanese Beetle, Leafhoppers, Leaf Rollers, Orange Tortrix, Periodical Cicada, Plants Bugs, Scale Insects, Tent Caterpillars.*

In tests Sevin® Brand Carbaryl Insecticide has been used at recommended rates without damage to Andromeda, Arbor Vitae, Ash, Aster, Bamboo, Beech, Birch, Boxwood, Camellia, Carnation, Ceanothus, Cedar, Chinese Elm, Chrysanthemum, Cypress, Dahlia, Delphinium, Dogwood, Elm, Euonymus, Fir, Fuschia, Hemlock, Hickory, Holly, Hornbeam, Hydrangea, Inkberry, Iris, Juniper, Laurel, Lilac, Locust, Magnolia, Maidenhair Fern, Maple, Nasturtium, Oak, Orchid, Ornamental Mulberry, Petunia, Pine, Poplar, Privet, Rhododendron, Rose of Sharon, Sassafras, Spirea, Verbena, Virburnum, Wigelia, Wisteria, Yew, Zinnia.

FOR FLEAS, TICKS, MITES, LICE

FOR FLEAS AND BROWN DOG TICK CONTROL ON DOGS AND CATS*: Using rubber or neoprene gloves thoroughly rub 1 to 2 level tablespoonsful into the DOG'S coat, back line, neck, belly and legs, avoiding the eyes. Thoroughly clean the area and dust pet sleeping quarters (lightly), then outdoor runways, and pens using 1 lb. per 800 sq. ft. Replace with fresh pet bedding.

IMPORTANT

DO NOT USE ON PUPPIES OR KITTENS UNDER 4 WEEKS OF AGE. DO NOT USE ON PREGNANT DOGS OR CATS. Make a second application for newly hatch fleas in 7 to 10 days or weekly as

needed for continued control. *FOR CATS USE DUST SPARINGLY LIMITING THE TREATMENT TO 1 LEVEL TEASPOONFUL PER CAT. While wearing gloves rub dust into fur. Make sure to treat back of neck and belly.

FOR MITES, LICE, FLEAS, AND TICKS ON CHICKENS: One pound is enough dust for 100 chickens. Can also be used on Pheasants, Pigeons, and Partridge. Do not repeat application to Poultry within four weeks. Dust chicken house using one pound per 40 sq. ft. Do not house birds in treated poultry house within seven days of slaughter. Do not dust birds within 7 days of slaughter. Do not dust nest or eggs.

INDOOR PEST CONTROL

INDOOR PEST CONTROL USE IS LIMITED TO CRACK AND CREVICES TREATMENT ONLY IN THE FOLLOWING DESIGNATED AREAS. THIS PRODUCT CANNOT BE USED IN-DOORS AS AN OVERALL BROADCAST TREATMENT.

WHERE TO USE: For use in and around buildings such as Homes, Apartments, Barns,

DO NOT USE IN FOOD AREA of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in service areas while food is exposed. Do not treat surfaces that leave visible dust residues. Remove any excess surface dust by brushing or wiping into the intended cracks or crevices. Apply with a Hand Dispenser.

Apply dust only into cracks and crevices. Any visible dust must be brushed into cracks and crevices.

HOW TO APPLY AS A CRACK AND CREVICE TREATMENT

For control of *Ants, Cockroaches, Crickets, Millipedes, Silverfish & Fleas* which may hide, live and/or breed in cracks and crevices use a "Squeeze" or "Puff" Duster to apply thoroughly into all cracks and crevices adjacent to baseboards, corners, walls, door sills, and window frames, quarters of household pets, ant trails, outside perimeters of dwelling and other crack and crevices where insects may rest or hide such as in building foundations and entrances, in walls or floors near refrigerators, stoves, sinks, and around bookcases, or in cracks or crevices in attic areas (see Precautionary Statement) or other storage areas where insects may be present. For *Fleas and Brown Dog Ticks* thoroughly dust all cracks and crevices around and near pet living quarters, pet's bedding and resting areas. (See Directions for Use on Dogs and Cats). For *Ants* treat cracks and crevices where Ant trails may be present and where ants may gain entrance to buildings. Repeat as needed for continued control.

IMPORTANT NOTICE

When treating cracks and crevices in attics, storage rooms or other enclosed areas such as crawl spaces, for protection against exposure to carbaryl dust wear a pesticide respirator or dust mask jointly approved by the Mine Safety and Health Administration and by the National Institute of Occupational Safety and Health under the provisions of 30 CFR Part 11.

AgrEvo Environmental Health
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