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176

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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MAR 24 1997

Christina M. Lawes
AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale, NJ 07645

Subject: Ford's Sevin® 10% Dust
EPA Registration No. 10370-129
Amendment dated December 11, 1996
Response to Agency letter dated 10/1/96 and PR Notice 96-6

Dear Ms. Lawes:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the following changes to your label:

a) Delete the following sentence from the PRECAUTIONARY STATEMENTS: "Do not permit children or pets onto treated areas until the spray has settled completely." The correct language now appears in the USER SAFETY REQUIREMENTS box.

b) Change "USE" TO "USER" in the heading of the USER SAFETY REQUIREMENT box.

c) In the last sentence at the bottom of the first column on the second page, the sentence should read "Do not repeat application more than once a week." Correct the spelling error "move."

d) In the Directions for Use on CORN, change "Repeat at 2 to 3 day intervals..." to "Repeat at 7 day intervals..."

CONCURRENCES							
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-2-

e) In the Directions for Use on ORNAMENTALS, add "but not more than once a week." after "...repeat as needed."

2. Submit one copy of your final printed labeling before you release the product for shipment.

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 bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

/s/

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

Enclosure

**AgrEvo™**

A company of Hoechst and Schering Berlin

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Ford's Sevin® 10% 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
- * **PET USES - USE ONLY ON DOGS OR CATS**
- * Apply as a Crack and Crevice Treatment for Indoor Pest Control
- * Use Indoors and Outdoors
- * **READ ENTIRE LABEL BEFORE EACH USE**

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-

methylcarbamate.....10.0%

INERT INGREDIENTS:.....90.0%
100.0%

Contains Sevin® brand Carbaryl Insecticide
Sevin is a registered trademark of Rhone-Poulenc, Nederland B.V. for Carbaryl Insecticide.

EPA Reg. No. 10370-129

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."

FIRST AID

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. **ACCEPTED FOR REGISTRATION**
in EPA Letter Dated

Net Contents:

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 PHYSICIANS AND

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

Do not use this product on animals simultaneously or within 30 days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. However, flea and tick collars may be immediately replaced.

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 feed and foodstuffs. Do not permit children or pets onto treated areas 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.

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

USE SAFETY REQUIREMENTS

- Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
- Change clothing as soon as possible after use.
- Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.
- Do not allow children or pets to contact treated area until dust has settled.

REC'D CIA/CP/DPD1

MAR 24 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
10370-129

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 areas.

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 or 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 or ornamental gardens or parks.

Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust.

Apply when air is calm to avoid drift and contact with eyes and skin.

Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Do not repeat application more than once a week.

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.

MAY BE APPLIED UP TO DAY OF HARVEST ON THE FOLLOWING CROPS:

CORN: For control of *Corn Earworm* apply 5-1/2 to 7-1/2 oz. per 1000 sq. ft. starting when the first silks appear. Repeat at 2 to 3 day intervals throughout the silk 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. Application of Sevin to the tassel region of corn during the pollen shed period will seriously reduce bee populations.

CUCUMBER, SUMMER SQUASH: For *Flea Beetles*, *Melonworms*, *Pickleworms*, *Spotted Cucumber Beetle*, and *Squash Bug* apply 3-1/2 oz. per 1000 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 5-1/2 to 7-1/2 oz. per 1000 sq. ft. For *European Corn Borer*, *Stink Bugs* and *Tomato Hornworm* apply 5-1/2 to 7-1/2 oz. per 1000 sq. ft. Apply when insect damage first appears and repeat as needed for control.

GRAPES (Western U.S.): For *Grape Leaf Folder* and *Grape Leafhopper* early season control use 5-1/2 oz. per 1000 sq. ft. and 5-1/2 to 7-1/2 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 5-1/2 to 7-1/2 oz. per 1000 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 7-1/2 oz. per 1000 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 5-1/2 to 7-1/2 oz. per 1000 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, Plant 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, Camation, Ceanothus, Cedar, Chinese Elm, Chrysanthemum, Cypress, Dahlia, Delphinium, Dogwood, Elm, Euonymus, Fir, Fuchsia, 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, Viburnum, Wigelia, Wisteria, Yew, Zinnia.

PETS

FOR FLEAS AND BROWN DOG TICK CONTROL ON DOGS AND CATS: Use product only outside or in a well-ventilated area. Wearing household latex, rubber or neoprene gloves thoroughly dust entire animal, avoiding pet's eyes, nose, mouth and genital area. Rub or brush 1 to 2 level tablespoonful into the dog's coat, back line, neck, belly and legs, working dust down to the skin. This product should not be applied by children. Make second application for newly hatched 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.

IMPORTANT: DO NOT USE ON PUPPIES OR KITTENS UNDER 12 WEEKS OF AGE. DO NOT USE ON PREGNANT DOGS OR CATS.

Consult a veterinarian before using this product on debilitated, medicated, aged or nursing animals.

Thoroughly clean the area and dust pet sleeping quarters (lightly), then outdoor runways, and pens using using a shaker can or other dust applicator, applying 1 lb. per 800 sq. ft. Replace with fresh pet bedding.

POULTRY

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 on poultry within four weeks. Dust chicken houses using one pound per 40 sq. ft. Do not house birds in treated poultry houses within 7 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 INDOORS AS AN OVERALL BROADCAST TREATMENT.

WHERE TO USE: For use in and around buildings such as homes, apartments, and barns. **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 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 duster. 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.

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