



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

MAY 26 1994

RONALD L. COSTA RICA  
SOUTHERN AGRICULTURAL INSECTICIDE, INC.  
BOX 218  
PALMETTO, FL. 34220

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 04/21/94 Response to PR Notice 93-7  
EPA Reg. No. 829-200  
SA BRAND 50 SEVIN 10% DUST

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

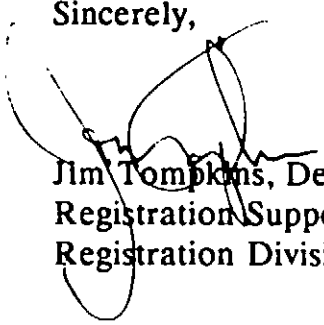
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

RONALD I. COSTA RICA  
SOUTHERN AGRICULTURAL INSECTICIDE INC.

Comments for: EPA REG. NO. 829-200  
SEVIN BRAND 50 SEVIN 10% DUST

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

Correct the typographical errors circled on your proposed label.

# SEVIN<sup>®</sup>

## BRAND CARBARYL INSECTICIDE

# 10% DUST

|  |        |
|--|--------|
| <b>ACTIVE INGREDIENTS:</b>                   |        |
| Carbaryl (1-Naphthyl N-methylcarbamate)..... | 10.0%  |
| <b>INERT INGREDIENTS</b> .....               | 90.0%  |
| <b>TOTAL</b> .....                           | 100.0% |

SEVIN<sup>®</sup> is the registered trademark of Rhône-Poulenc for its brand of Carbaryl Insecticide.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

### STATEMENT OF PRACTICAL TREATMENT

#### N-METHYLCARBAMATE

**IF SWALLOWED:** Call a physician immediately. Induce vomiting immediately. To induce vomiting give one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.  
**IF INHALED:** Remove victim to fresh air. Apply respiration if needed.  
**IF ON SKIN:** wash promptly with soap and water. Rinse thoroughly.  
**IF IN EYES:** Flush eyes thoroughly with water for at least 15 minutes. Call a physician immediately.  
**NOTE TO PHYSICIAN:** Atropine sulfate is antidotal.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants and shoes plus socks. Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic and estuarine invertebrates. For terrestrial use, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is highly 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 treatment area.

EPA EST. NO. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No. on bottom of bag.

### Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

EPA REG. NO. 829-200

J2

Net Weight: 4 lbs.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

MAY 26 1994

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

829-200

**BEST AVAILABLE COPY**

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours.  
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, Waterproof gloves, Shoes plus Socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep children and pets off treated area until subsequent rainfall or irrigation has washed the dust into the soil and the area is dried.

**NOTE:** Where dosage ranges are indicated, use higher dosages on maturing plants and proportionately less when applied by ground equipment to smaller plants. Do not exceed maximum indicated dosages. Before applying, consult proper State Extension Authority to determine if local recommendations are consistent with this label. This product may injure tender plant parts particularly when applications are uneven, or when plants are wet, or when applications are made during periods of sustained high humidity. This product may not give satisfactory control under all conditions. Timing, method of application, weather conditions, severity of insect infestation and other factors influencing the results obtained from the use of this product are beyond the control of the seller.

**Centipedes, millipedes, and earwigs** in yards and outside areas around homes. Apply to grass, shrubbery, mulch, and foundations around the outside of the house. Use 2 lbs. of dust per 1,000 sq. ft. Repeat only if necessary.

Ornamental turfs to control sod webworms and fall armyworms. Treat as soon as worms are detected using 2 lbs. per 1000 sq. ft. Repeat treatment as necessary.

Keep children away from treated turf and border areas until rain or irrigation has washed dust into soil.

**Woody ornamentals and ornamental yard trees** to control bagworm, birch leaf miner, blister beetles, Japanese beetle, and June beetle adults, mimosa webworm, orange tortix, periodical cicada, tent caterpillar, thorn bug, and exposed thrips. Apply dust lightly but thoroughly as needed to maintain control to upper and lower leaf surfaces.

Consult State Extension Specialist for timing of application.

Do not use on Boston Ivy.

**Corn:** Fall armyworm and corn earworm (budworm damage only) apply 15 to 20 lbs. per acre, with ground equipment, directing the dust into the whorl. For insects attacking the silks and ears apply dust at a rate of 15 to 20 lbs. per acre, starting when silks first appear and repeat at 2 to 3 day intervals until silks begin to dry. Do not apply within 7 days of harvest for forage.

Application of this product to the tassel region of corn during pollen shed period will seriously reduce bee population.

**For Grasses and Pasture:** For the control of armyworms and thrips use 12 to 15 lbs. per acre.

**NOTE:** Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

Pesticide should be stored in the original container and placed in a locked storage area. Dispose of pesticide waste by securely wrapping the original container in several layers of newspaper and discard in trash. Do not reuse bag. Discard bag in trash.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the directions and precautions given herewith.



**BEST AVAILABLE COPY**