

Reg # 829-128

PM-19

File
195



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. 829-128
SA-50 BRAND SEVIN 5% 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

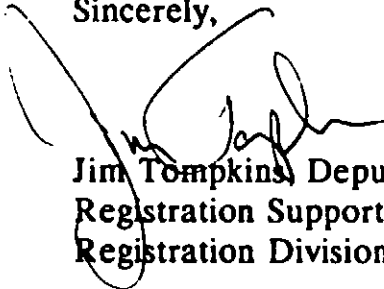
Submit the final printed labeling via the U.S. Postal Service to:

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

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RONALD L. COSTA RICA
SOUTHERN AGRICULTURAL INSECTICIDE INC.

Comments for: EPA REG. NO. 829-128
SA-50 BRAND SEVIN 5% DUST

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

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

Correct the typographical errors circled on your proposed label.

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50[®]

SEVIN[®]

BRAND CARBARYL INSECTICIDE

5% DUST

ACTIVE INGREDIENTS:

Carbaryl (1-Naphthyl N-methylcarbamate) 5.00%

INERT INGREDIENTS 95.00%

TOTAL 100.00%

SEVIN[®] is a registered trademark of Rhone-Poulenc for 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 antidote.

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 manufacturer's 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.

Do not use this product in commercial food areas or food handling establishments, restaurants, or other places where food is prepared or processed.

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. 829-128

J1

NET WEIGHT: 10 lbs.

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAY 26 1994

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

829-128

BEST AVAILABLE COPY

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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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. ~~WPS instructions and PPE for treated areas will supersede the instructions and PPE in this box.~~

Leave in

NOTE: May be used to day of harvest on listed crops except as otherwise indicated. 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.

BEANS and COWPEAS for the control of Mexican bean beetle, Japanese beetle adults, bean leaf beetle, cucumber beetle, corn earworm, and fall armyworm. Make 20 to 40 lbs. per acre applications on beans and 20 to 30 lbs. per acre applications on cowpeas. Apply to foliage as needed to maintain control. Do not apply to cowpeas within 3 days of harvest.

ALFALFA, CLOVER, GRASS and HAY and SOYBEANS to control Mexican bean beetle, Japanese beetle adults, armyworms, leafhoppers, grasshoppers, corn earworm, velvet bean caterpillars. Make 30 lbs. per acre applications as needed. Do not apply to alfalfa within 3 days of harvest.

BROCCOLI, CABBAGE and CAULIFLOWER for the control of cabbage caterpillars or harlequin bug. Apply at weekly intervals using 20 to 40 lbs. per acre applications depending on the size of the plants, beginning when plants are set in the field. Control of cabbage loopers, with this dust may not be satisfactory. Do not apply to cabbage, broccoli, or cauliflower within 3 days of harvest.

CORN for the control of corn earworms, fall armyworms, sap beetles, Japanese beetle adults, corn earworm and fall armyworm larvae in silks: Make four 40 lbs. per acre applications, directed to ear and silks at 2-day intervals beginning when silks first appear. Continue applications at 3-day intervals until silks have completely withed. Corn earworm and fall armyworm larvae in the whorl (bud worm damage): When insects appear direct dust into the whorl using 30 to 40 lbs. per acre application. Repeat if necessary. Japanese beetle adults: Make 40 lbs. per acre applications as necessary to maintain control. Satisfactory worm control in corn is difficult to obtain. Consult the proper State Extension Authority for recommended timing of applications. Application of this product to the tassal region of corn during pollen shed period will seriously reduce bee population.

TOMATOES, POTATOES, PEPPER, OKRA and EGGPLANT for the control of Colorado potato beetle, flea beetle, leafhoppers, tomato fruitworm, fall armyworm, tomato hornworm and stink bugs. Make 25 to 40 lbs. per acre applications to foliage as necessary. For tomato fruitworm on tomatoes, peppers and okra apply at weekly intervals after fruit has begun to set.

GRAPES for the control of Japanese beetle adults, apply 40 lbs. per acre when insects first appear. Repeat as necessary. For control of grape berry moth, flea beetle, leafhoppers, and leaf skeletonizer consult proper State Extension authority for timing of applications.

CHICKENS: Northern fowl mites and lice and as a supplement to premise treatment for chicken mites. Dust birds thoroughly using 1 lb. per 100 birds. Repeat treatment in 4 weeks if needed, but not more often. Do not apply within 7 days of slaughter. Chicken houses for the control of chicken mites, apply 1 lb. per 40 sq. ft. of floor and roosts. Obtain thorough coverage. Force dust into all cracks and crevices. Do not apply directly to eggs or nest litter. Do not house birds in treated houses within 7 days of slaughter. Do not treat when birds are under influence of stress.

DOGS and CATS for the control of brown dog ticks and fleas. Dust liberally over animal rubbing well into skin. Do not apply to areas around eyes, nose and mouth. Prevent dust from entering animals nose and mouth. Also dust animal sleeping quarters. Repeat at weekly intervals as needed. Do not use on pregnant dogs, nursing puppies, kittens under 4 weeks of age, or animals in a weakened condition.

NOTE: This product may stain carpets or other fabrics. Do not apply directly to carpets or allow the treated animals on carpeted areas.

LAWN and TURF for the control of sod webworms and fall armyworms. When insects appear, apply evenly, using 5 lbs. per 1000 sq. ft. in late afternoon. Repeat if necessary.

ORNAMENTALS in home gardens. Use on arborvitae, azalea, birch, carnation, chrysanthemum, dogwood, elm, gladiolus, hydrangea, juniper, lilac, maple, oak, rose, zinnia to control bagworm, birch leafminer, blister beetle, Japanese beetle and June beetle adults, lace bug, leaf rollers, mimosa webworm, orange tortrix, periodical cicada, tent caterpillar, thorn bug, and exposed thrips. Apply to plants as needed to maintain control. Consult State Extension specialist for timing of applications. Do not use on Boston ivy.

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

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **STORAGE:** Store pesticide in the original container in a locked storage area. **PESTICIDE DISPOSAL:** To dispose of excess pesticide, securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** 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.