



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

MAR 24 1998

Stacey A. Schmidt
SureCo
7501 Harps Mill Road
Raleigh, N.C. 27615-5422

Subject: SMCP Sevin brand carbaryl insecticide 5% Dust
EPA Registration No. 769-647
Deletion of Ornamentals
Amendments dated March 20, 1997
EPA Letter dated February 24, 1997
Federal Register (Vol. 62, No. 166) August 27, 1997

Dear Ms. Schmidt:

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

1. Make the following changes to your label:
 - a) In the ENVIRONMENTAL HAZARDS statement correct the spelling of the word "weds" to "weeds" in the next to last sentence.
 - b) In the STORAGE AND DISPOSAL section of the label in the first sentence correct the spelling of the word "be" to "by" so that it reads "Do not contaminate water, food, or feed by storage or disposal."
2. Submit two copies 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 copy of the labeling stamped "Accepted with Comments" is enclosed for your records.

Sincerely,
George Tompkins
George Tompkins, Ph.D., Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505C)

SMCP SEVIN[®] brand carbaryl insecticide 5% DUST

MAR 24 1998

Active Ingredient:	
Carbaryl (1-naphthyl-N-methylcarbamate)	5.0%
Inert Ingredients:	95.0%
Total:	100.0%

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 769-647

USER 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:

Sevin[®] is a registered trademark of Rhone Poulenc for carbaryl insecticide

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**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.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic and estuarine invertebrates. 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 crop[s] or weeds if bees are visiting the treatment areas.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
Storage: Store in original container and place in a locked storage area. Separate during storage to prevent cross-contamination of other pesticides, fertilizer, food and feed. Avoid contamination with aqueous mineral acids or alkalis.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Pest Control in and around Domestic Dwellings, Commercial and Industrial Areas, Medical Facilities, Schools. For control of **Bees, Hornets and Wasps** - Locate nest in wall, bore 1/4 inch hole in wall at nest site, insert nozzle and inject dust. If hole is undesirable, sprinkle dust around entrance and pump dust into entrance. Do not eat honey from treated bee hives.

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.
For Fleas - Sprinkle lightly on floors, rugs and furniture. Remove with a vacuum cleaner after an hour or two. For control of **Earwigs, Fleas and Millipedes** around domestic dwellings: **Earwigs** - Apply 10 to 15 lbs per 5,000 sq ft. Sevin[®] brand carbaryl insecticide 5% Dust to soil surface, mulch and debris around moist, shady places. **Fleas** - Apply 5 to 10 lbs per 5,000 sq ft Sevin[®] brand carbaryl insecticide 5% Dust and liberally to pens, yards, lawns and under buildings around home. Force dust into cracks and crevices. Repeat as needed. **Millipedes** - Apply 10 to 15 lbs

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per 5,000 sq ft Sevin® brand carbaryl insecticide 5% Dust to soil surface, mulch and debris around moist, shady places. **Mosquitoes (adults)** - Apply 5 to 10 lbs per 5,000 sq ft Sevin® brand carbaryl insecticide 5% Dust to lawns, shrubbery and other vegetation around the home. Do not repeat application more than once a week. **Ticks** - Apply 2 1/2 to 5 lbs per 5,000 sq ft Sevin® brand carbaryl insecticide 5% Dust lightly to ground, debris and vegetation to a height of about 2 feet on lawns, vacant fields and wooded areas around the home. Do not repeat application more than once a week.

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

VEGETABLE INSECT CONTROL

INSECTS	ON
Mexican Bean Beetles, Bean Leaf Beetles, Japanese Beetles, Leafhoppers	Green Beans, Lima Beans, Snap Beans, Cowpeas
Flea Beetles, Harlequin Bugs, Leafhoppers, Cabbage Worms, Corn Earworms, Tarnished Plant Bugs, Stink Bugs, Small Cabbage Loopers	Carrots, Collards, Corn, Lettuce, Spinach, Turnips
Cucumber Beetle, Flea Beetles, Leafhoppers, Squash Bugs	Cucumbers, Melons, Squash, Pumpkins, Cantaloupes
Colorado Potato Beetles, Flea beetles, Fall Armyworms, Lace Bugs, Tomato Fruitworms, Stink Bugs, Tarnished Plant Bugs	Potatoes, Tomatoes, Eggplant, Peppers, Okra
Flea Beetles, Harlequin Bugs, Cabbage Worms, Small Cabbage Loopers	Brussels Sprouts, Cauliflower, Cabbage, Broccoli

Do not apply within 3 days of harvest on Head lettuce, Cabbage, Broccoli, Brussels Sprouts, Cauliflower, Turnips and Cowpeas. Do not apply within 14 days of harvest on Collards, Leaf lettuce, and Spinach. Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee populations. Note: Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

PETS - DOGS & CATS

Use this product only outside or in a well-ventilated area. Wearing household latex or rubber gloves, dust entire animal, avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. This product should not be applied by children. Do not use on pregnant dogs. Do not use on kittens or puppies under 12 weeks of age. Dust bedding and doghouse using a shaker can or other dust applicator.

Note: Do not use on pregnant dogs. **For Fleas, Lice and Ticks:** Dust liberally over animal and rub thoroughly into skin. **For Brown Dog Ticks:** Be sure to also apply on legs, feet and between toes. Comb out dead ticks a few hours after treatment. Keep dust out of eyes. Apply in and around sleeping quarters, kennels and dog houses. Force dust into cracks and crevices. Do not repeat applications more than once a week.

IMPORTANT: Read these entire Directions and Conditions of Sale before using this product. **DISCLAIMER:** SureCo warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. SureCo makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall SureCo be liable for consequential, special, or indirect damages resulting from the use, handling or application of this product.

Net Weight: _____

EPA Reg. No. 769-647
EPA Est. No. 769-GA-1

Manufactured By:
SureCo, Inc.
Fort Valley, GA 31030