



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

AUG 13 1997

H.R. McLane
SureCo, Inc.
10012 North Dale Mabry Hwy.
Suite 221
Tampa, Florida 33618

Subject: Black Leaf Liquid Flowable 2 LB. Sevin
EPA Registration No. 5887-102
Amendment dated May 8, 1997

Dear Mr. McLane:

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) In the Active Ingredients delete the capital N of naphthyl and place a parenthesis after Carbaryl to read: "Carbaryl (1-naphthyl N-methylcarbamate)".

b) The User Safety Requirements must be outlined by a box and formatted according to the Agency letter dated 10/1/96 for any liquid carbaryl end use product label listing residential use on gardens or fruit trees.

c) In the Directions for Use, capitalize the word "It" as the first word of the first sentence.

d) In the Directions for Use as a Lawn Spray, delete the "As a" so that it reads "Lawn Spray". In the next to last sentence add the words "with ample water" so that it reads "Apply with ample water to insure turf penetration".

e) In the Directions for Use as a Vegetable Garden Spray under the subheading Beans, correct the insect "Japanese Been Beetles" to "Japanese Beetles".

f) After the subheading Eggplants, Peppers, and Tomatoes: Lace Bugs, Leafhoppers, and Tomato Fruitworms, another subheading is missing. Previous labels indicate that this should be "Cucumbers, Melons, Pumpkins and Squashes" and then the following insects "Cucumber Beetles, Melonworms, and Squash Bugs". It appears that "Leafhoppers" was deleted from this portion of the label. Also, please correct the spelling of

Tomato Fruitworm in the label as was done above so that Fruitworm is one word.

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 your labeling stamped "Accepted with Comments" is enclosed for your records. If you have any questions about this letter I can be reached at (703) 308-9397.

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



AUG 13 1997

DIRECTIONS FOR USE

LIQUID FLOWABLE 2-LB SEVIN[®] BRAND CARBARYL INSECTICIDE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 wet surfaces. Allow spray to dry in treated areas before reentering. For trees taller than 10 feet, consider hiring a licensed professional. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches. Do not repeat applications more than once a week.

KILLS ANTS - GYPSY MOTHS
ACTIVE INGREDIENT:
Carbaryl 1-Naphthyl N-methylcarbamate)- 21.3%
INERT INGREDIENTS: * - - - - - 78.7%
TOTAL 100.0%

Equivalent to 2 lb, carbaryl per gallon Sevin is a registered trademark of Rhone Poulenc for carbaryl insecticide
EPA Reg. No. 5887-102 EPA Est. No. 769-GA-1

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements on right panel.

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

CAUTION: May be harmful if swallowed, Avoid breathing spray mist or vapors. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Avoid contamination of food. Note To Physician: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal.

ENVIRONMENTAL HAZARDS

This pesticide 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 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.

USER SAFETY REQUIREMENTS

Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product. Wear a hat and eye protection when making overhead applications. Remove clothing immediately if pesticide soaks clothing. 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 sprays have dried.

NET CONTENTS 32 FL. OZ. (1 QT.) 946 ml

**Black Leaf Products,
A Division of SureCo. Inc.
Fort Valley, GA 30350 U.S.A.**

As a Lawn Spray

For Ants, Chinch Bugs, Earwigs, Fall Armyworms, Fleas, Millipedes, Mosquitoes, and Sod Webworms (Lawn Moths). For best results treat after mowing and when the ground is moist from rain or irrigation.

Activate attached sprayer using *8 ounces of this product to treat 1,333 sq. ft.* of established lawn. Apply to insure turf penetration. Repeat in 2 or 3 weeks if necessary.

Ornamental Plant Spray

Use for insect control on flowers, shade trees and shrubs, including Arborvitae, Azaleas, Birches, Dogwoods, Junipers, Lilacs, Maples, Mums, Oaks, Pines, and Roses. Do not use on Boston Ivy.

Activate attached sprayer and apply *8 fl. oz. of this product to treat 1,333 sq. ft.* or simply spray plants to point of spray runoff. Apply when insects or damage appear, for such insects as Bagworms, Elm Leaf Beetles, Gypsy Moths, Japanese Beetles, Lace Bugs, Leafminers, Leaf Rollers, Periodical Cicadas, Rose Slugs, Scale Insects, and Tent Caterpillars. Repeat as needed for control but not more often than once a week.

Vegetable Garden Spray

Activate attached sprayer and *apply 8 ozs. of this product to treat 1,333 sq. ft.* Spray when insects or damage appear. No post-treatment harvest time limitations for the following host plants when material is applied in accordance with directions:

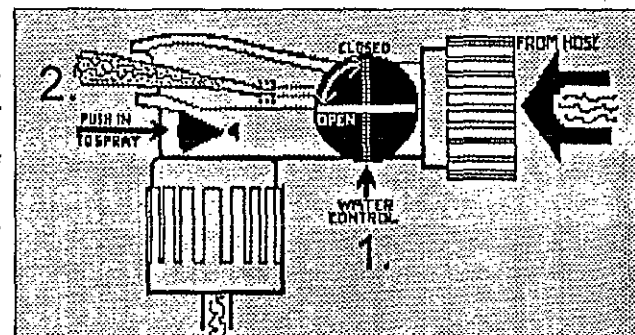
Beans (green, lima and snap): Japanese Bean Beetles, Mexican Bean Beetles, and Tarnished Plant Bugs.
Eggplants, Peppers, and Tomatoes: Lace Bugs, Leafhoppers, and Tomato Fruit Worms, Cucumber Beetles, Melonworms, and Squash Bugs. Avoid excessive applications. Some leaf injury may occur if treatments are made when tender foliage is wet, or in the presence of prolonged high humidity. Do not use on Watermelons in Florida.

STORAGE AND DISPOSAL

General: Do not contaminate water, food, feed, or other pesticides by use, storage or disposal. If damaged, leaking, or spilled, soak up and wrap waste, then dispose of as below. **Storage:** Keep upright, tightly closed original container in a cool, dry, locked area away from flames, sparks, sunlight, other chemicals, or other sources of ignition, heat, degradation, or contamination. Keep above 32° F (0° C); if allowed to freeze, thaw and shake thoroughly before using. **Disposal:** Do not reuse empty container. Rinse original container thoroughly, then securely wrap in several layers of newspaper and discard in trash.

SHAKE WELL BEFORE USING

This product is an extremely fine dispersion of carbaryl insecticide in water. In order to spray, activate the attached sprayer as directed and apply to thoroughly cover all plant surfaces. Occasionally shake or agitate sprayer unit during application. Avoid spray drift to adjoining food or forage crops in bloom.



HOW TO ACTIVATE SPRAYER

1. Make sure knob #1 is twisted fully clockwise to OFF position. Shake well before attaching to hose.
2. Turn Button #2 clockwise until its point aligns with triangle, then push button all the way in. Avoid squeezing bottle.
3. Turn water on at faucet, aim nozzle toward lawn or plants and turn knob #1 counterclockwise to begin spraying.
4. When finished, push Button #2 to OFF position from opposite side. Return knob #1 and faucet to OFF position. Discharge water pressure by turning knob #1 ON and OFF again. Turn Button #2 counterclockwise away from triangle to prevent accidental discharge. Store out of reach of children.

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.
(58-102am.PM5VHES)05-08-97