

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 769-976	Date of Issuance: 11/3/97
	Term of Issuance: Conditional	
	Name of Pesticide Product: SEVIN brand carbaryl insecticide 2% GRANULAR INSECTICIDE	
Name and Address of Registrant (include ZIP Code): SureCo, Inc. 10012 N. Dale Mabry Hwy Suite 221 Tampa, Florida 33618		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the following label changes before you release the product for shipment: <ol style="list-style-type: none"> a. Revise the EPA Registration Number to read, "EPA Reg. No. 769-976". 3. Submit two copies of the revised final printed label for the record before you release the product for shipment. A copy of the label stamped "Accepted with Comments" is enclosed. <p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p>		
Signature of Approving Official: George Tompkins, Ph.D., Entomologist Insecticide-Rodenticide Branch Registration Division (7505C)	Date: NOV 3 1997	

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SEVIN® brand carbaryl insecticide 2% GRANULAR INSECTICIDE

For Outdoor Home Insecticide Use

For Home Insecticide Use

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 3 1997

Active Ingredient:		
Carbaryl (1-naphthyl N-methylcarbamate)	2.0%	
Inert Ingredients:	98.0%	
Total:	100.0%	

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

769-976

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

EPA Reg. No. 769-OTA

EPA Est. No. 769-GA-1

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

This product is an N-methyl carbamate and is a cholinesterase inhibitor.

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Remove victim to fresh air.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

Note To Physician: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates or cholinesterase inhibiting drugs.

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Keep out of reach of children and domestic animals.

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 equipment washwaters. 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
- 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DO NOT USE INDOORS.

HOME LAWNS

For control of lawn pests, apply granules uniformly to the turfgrass. For optimum control, follow specific directions for proper watering after application.

PEST	lbs. of Granules per 1,000 sq. ft.	SPECIFIC DIRECTIONS
<p>Ants, Armyworms, Centipedes, Chinch bugs, Crickets, Cutworms, Darkling ground beetles, Earwigs, Essex skipper, European chafer, Fall armyworm, Fiery skipper, Fleas, Grasshoppers, Green June beetle, Green June beetle grubs, Lawn moths (sod webworm), Leafhoppers, Lucerne moth larvae, Millipedes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellowstriped armyworm</p>	<p>7.7 - 10.5 lbs.</p>	<p>For general pest control, apply granules uniformly when grass is dry. For most effective control, water lawn lightly after application. Repeat application may be made as needed up to 4 times per year, but not more often than once every 7 days to control new infestations.</p>
<p>White grubs (such as: Japanese beetle grubs, Chafer beetle grubs, <u>Phyllophaga</u> spp. grubs, and Annual white grubs), Bluegrass billbug larvae, European crane fly larvae</p>	<p>10.5 lbs.</p>	<p>For White grub control, applications should be made when grubs are feeding near the soil surface, usually during late March through May or July to early September, or as recommended by local agricultural extension agents. For most effective control, turf should be watered thoroughly after treatment to remove the chemical from the granules. Repeat application may be made as needed up to 2 times per year, but not more often than once every 7 days to control new infestations.</p>

IMPORTED FIRE ANT CONTROL

For use as a mound treatment to control imported fire ants, apply 5.25 to 10.5 ounces by weight over and around each fire ant mound. Irrigate mound thoroughly immediately after treatment to remove the chemical from the granules and flush it down into the mound. A minimum of 1 gallon of water should be applied to each mound, but do not use more than 2 gallons of water as flooding of the mound may result. Apply water gently to avoid disturbing ants and causing migration before chemical can be effective. For best results, apply in the early morning or late evening hours when ants are least active. Treat new mounds as they appear.

CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE

For control of juvenile and adult *Ixodes spp.* ticks (Deer tick, Bear tick, and Black legged tick) and *Amblyomma spp.* ticks (Lone star tick). Apply granules at the rate of 8.75-10.5 lbs. of formulated product per 1,000 sq. ft.

Begin applications in late spring or early summer (May/June). Uniformly apply granules to entire lawn, perimeter wooded areas, and property boundaries including shrub beds, ornamental plantings, and wooded areas where exposure to ticks may occur. For optimum results, irrigate treated areas after application to remove chemical from granules.

HOME FRUIT and VEGETABLE CROPS (NOT FOR USE IN CALIFORNIA)

For control of Ants, Centipedes, Crickets, Cutworms, Earwigs, Grasshoppers, Millipedes, Sowbugs (Pillbugs), Springtails and Ticks, apply 2 1/2 lb. per 1,000 sq. ft. of this product evenly over the soil surface. Water lightly after application to release the chemical from the granules. Applications may be made at any time before, during or after the growing season. Do not make more than 4 applications per year or apply more than once every 7 days during the growing season. Do not use on crops other than those listed below. Observe the following preharvest intervals for applications during the growing season:

<u>PHI in Days</u>	<u>Crops</u>
1	Asparagus
2	Sweet Corn
3	Broccoli, Brussel sprouts, Cabbage, Cauliflower, Kohlrabi Fruiting Vegetables (including tomato, eggplant, pepper)
7	Root and Tuber Vegetables (including beets, carrots, parsnips, rutabagas, salsify, turnips, potatoes) Sweet potatoes Small Fruit and Berry crops (including grapes, strawberries, blackberries, dewberries, raspberries, blueberries)
14	Leafy Vegetables (including celery, dandelion, endive, lettuce, parsley, rhubarb, spinach, swiss chard) Chinese cabbage, Collards, Kale, Mustard Peanuts

NUISANCE PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

For control of ants, armyworms, ticks, cutworms, centipedes, crickets, earwigs, firebrats and silverfish, fleas, millipedes, sowbugs, scorpions and spiders; apply granules uniformly in a 6 foot band around building. Apply granules at the rate of 10.5 lbs. per 1,000 sq. ft. to shrub and

flower beds, foundations, ornamental plantings, and lawn or soil areas immediately adjacent to the building. For most effective control, treated area should be lightly watered after application to remove the chemical from the granules. Repeat treatments as necessary to control new infestations.

SPREADER SETTINGS FOR LAWN INSECT GRANULES

IMPORTANT: THESE SETTINGS ARE ONLY APPROXIMATE. AGE AND CONDITION OF SPREADER CAN CAUSE WIDE VARIATION.

For Best Results, cover area 2 times, in cross directions, at 1/2 recommended rate. This method ensures complete coverage, as the second covering provides an opportunity for correction of possible operational errors or dial setting errors made on the first covering.

Spread widths given in chart are operational widths on brisk walking. Maintain an EVEN, NORMAL pace. A faster or slower pace, or tipping spreader forward or backward, will vary the spread width.

APPROXIMATE SPREADER SETTINGS

Spreader Make/Model	1-1/4 lbs./1,000 sq. ft.	3 lbs./1,000 sq. ft.	4 lbs./1,000 sq. ft.	Spread Width
Cyclone (B1/BSS)	4-1/2	5-1/4	5-1/2	5 ft.
Scotts (ER-2)	26-1/2	28-1/2	30	3 ft.
Sears (671.1987)	3-1/2	4	4-3/4	5 ft.
Ortho (6000)	1	5	6-1/2	5 ft.
Ortho (5000)	6-1/2	8-1/2	9-1/2	18 in.
Scotts (PF-3)	6	8	8-1/2	21 in.

STORAGE AND DISPOSAL

Storage: Store unused product in original container only, in cool, dry area out of reach of children and animals.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse bag. Discard in trash.

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.

Manufactured By:
SureCo, Inc
Fort Valley, GA 31030

Net Weight: _____