

MAR 26 1991

Mr. Jeff Luejke
Green Light Company
P.O. Box 17985
San Antonio, TX 78217

Dear Mr. Luejke:

Subject: Revised Labeling - Citation of Data
Green Light Sevin Brand Carbaryl Insecticide Granules
EPA Registration No. 869-211
Your Submission Dated October 30, 1990

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) 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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Dennis H. Swatos, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

BEST AVAILABLE COPY

Enclosure

51694:1:WP50:CR-43:Kumar:C.Disk:869-211:19/91:aw:wo:EK:aw:wo:ek

SYMBOL							
SURNAME							
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GREEN LIGHT SEVIN BRAND CARBARYL INSECTICIDE GRANULES

For Control Of Ants, Armyworms, Billbugs, Centipedes, Chiggers, Chinch Bugs, Earwigs, Fleas, June Beetles, Lawn Moths (Sod Webworms), Leafhoppers, Millipedes, Sowbugs (Pillbugs), Ticks, White Grubs, Cutworms, Crickets, Silverfish, Firebrats, Scorpions, Spiders, And Many Other Insect Pests In Lawns, Recreational And Ornamental Turf Areas, And Around Buildings

ACTIVE INGREDIENT

Carbaryl (1-naphthyl N-methylcarbamate)..... 6.3%

INERT INGREDIENTS..... 93.7%

Sevin is a registered trademark of Rhone-Poulenc for carbaryl insecticides

ACCEPTED with COMMENTS
to EPA Letter Dated

MAR 26 1991

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

869-211

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautionary Statements

EPA Reg. No. 869-211

Net Wt. 8 Lbs.

EPA Est. No. 869-TX-1

Formulated by Green Light Co.

San Antonio, TX 78217

(Back Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling this product. Do not eat, drink or use tobacco while working with this product. Wash hands and face before eating, drinking or using tobacco. Keep out of reach of children and domestic animals.

STATEMENT OF PRACTICAL TREATMENT: Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and show a copy of this label to the physician. If poisoning is suspected in animals, contact a veterinarian. **IF SWALLOWED:** Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 or 2 glasses of water and induce vomiting by touching back of the throat with finger. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists. **IF ON SKIN:** Wash thoroughly with soap and water. **IF INHALED:** Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide, which is a cholinesterase inhibitor. Atropine is antidotal. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are not recommended. Consultation on diagnosis, therapy and analysis can be obtained at all hours by calling the emergency number (1-800-334-7577).

ENVIRONMENTAL HAZARDS: This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water and wetlands. Do not contaminate

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

LAWNS, RECREATIONAL AND ORNAMENTAL TURF AREAS: For control of turfgrass pests, apply granules uniformly to the turf grass. For optimum control, follow specific directions for proper watering after application.

INSECT	LBS. OF SEVIN GRANULES PER 1,000 SQ. FT.	SPECIFIC DIRECTIONS
Ants, Armyworm, Centi- pedes, Chiggers, 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, Milli- pedes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellow- striped Armyworm	2.2 to 3.0	For general insect control, apply gran- ules uniformly when grass is dry. For most effective control, water lawn lightly after application. Repeat application may be made as needed to control new infest- ations.
White Grubs (such as: Jap- anese Beetle Grubs, Chafer Beetle Grubs, <u>Phyllophaga</u> spp. Grubs, and Annual White Grubs), Bluegrass Billbug Larvae, European Crane-fly Larvae	3.0	For White Grub con- trol, applications should be made when grubs are feeding near the soil sur- face, usually during late March through May or July to early September, or as rec- ommended by local agri- cultural extension agents. For most eff- ective control, water lawn thoroughly after application. Repeat application may be made as needed to con- trol new infestations.

NUISANCE PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS: For control of ants, armyworms, ticks, cutworms, centi-pedes, crickets, earwigs, firebrats, and silverfish, fleas, millipedes, sow-bugs, scorpions and spiders: Apply granules uniformly in a 6 foot band around the building. Apply granules at the rate of 5.8 ounces per 120 sq. ft.

(6 X 20 ft.band) 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. Repeat treatments as necessary to control new infestations.

FIRE ANTS: For use as a mound treatment to control imported fire ants, apply 1½ to 3 ounces by weight over and around each fire ant mound. Irrigate mound thoroughly immediately after treatment. A minimum of one gallon of water should be applied to each mound. Apply water gently to avoid distributing ants and causing migration. For best results, apply in the early morning or late evening hours. Treat new mounds as they appear.

TICKS TRANSMITTING 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 2½ to 3 lbs. 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 irrigation.

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.

SPREADER SETTINGS FOR SEVIN BRAND CARBARYL INSECTICIDE GRANULES

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

FOR BEST RESULTS, cover the area 2 times--in cross directions--at 1/2 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 on chart are operational widths based 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

<u>Spreader</u>	<u>1 lb/1000 Sq. Ft.</u>	<u>1½ lb/1000 Sq. Ft.</u>	<u>2 lb/1000 Sq. Ft.</u>	<u>2½ lb/1000 Sq. Ft.</u>	<u>Spread</u>
Cyclone (B1/BSS)	4	4-1/4	4-3/4	5	5 ft.
Scotts (ER-2)	25	26	27	28	3 ft.
Sears (671.1987)	3	3-1/4	3-1/2	3-3/4	5 ft.
Ortho (6000)	1	1-1/2	2-1/2	4	5 ft.
Ortho (5000)	6-1/2	7	8	8-1/2	18 in.
Scotts (PF-3)	5-1/2	6	7	7-3/4	21 in.