

MAR 26 1991

Lesco, Inc.  
20005 Lake Road  
Rocky River, OH 44116

Gentlemen:

Subject: Revised Labeling  
Lesco Fertilizer with 4% Sevin Brand Carbaryl Insecticide for  
Turfgrass and Landscape Use  
EPA Registration No. 10404-62  
Your Submission Dated October 5, 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. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

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

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# Fertilizer with 4.0% Sevin® Brand CARBARYL INSECTICIDE FOR TURFGRASS AND LANDSCAPE USE

**CONTAINS 25-3-5 LAWN FOOD  
FOR LAWNS AND OTHER ORNAMENTAL and  
RECREATIONAL TURFGRASS AREAS  
GOLF COURSES AND SOD FARMS  
FOR FLOWERING PLANTS AND SHRUBS IN  
LANDSCAPE AND FOUNDATION PLANTINGS.**

**FOR PROFESSIONAL USE ONLY**  
**ACTIVE INGREDIENT:**  
Carbaryl: 1-Naphthyl N-methylcarbamate 4.00%  
**INERT INGREDIENTS:** ..... 96.00%  
**Total 100.00%**

## KEEP OUT OF REACH OF CHILDREN CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

### STATEMENTS OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician of Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

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

**IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

**IF INHALED:** Remove victim to fresh air. Apply Artificial Respiration if indicated. Get medical attention.

**NOTE TO PHYSICIAN:** Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is Antidotal.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT  
EPA Reg. No. 10404-62 EPA Est. No. 10404-OH-2

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact eyes, skin and clothing. Wash thoroughly after handling and before eating or smoking. Change to clean clothing daily. Do not contaminate feed or foodstuffs. **NOTE TO PHYSICIAN:** Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is antidotal.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or wetlands. Do not contaminate water when disposing 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 proposed treatment areas.

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open container. In case of spill; Avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.  
**PESTICIDE DISPOSAL:** Mixtures containing this product should be disposed of according to the following instructions:

### SURFACE FEEDING INSECTS

FOR ANTS, ARMYWORMS, CENTIPEDES, CHIGGERS, CUTWORMS, EARWIGS, FALL ARMYWORMS, FIERY SKIPPERS, GRASSHOPPERS, GREEN JUNE BEETLE GRUBS, JUNE BEETLES, LEAFHOPPERS, LUCERNE MOTH LARVAE, MILLIPEDES, SOW BUGS, SPITTLE BUGS, SPRINGTAILS, TICKS, AND YELLOWSTRIPED ARMYWORMS.

Apply 2.3 lbs./1,000 Sq.Ft. when insects become a problem or their damage is imminent. This is equivalent to 4 lbs. carbaryl per acre. Refer to General Directions for LAWNS & ORNAMENTAL/RECREATIONAL TURF.

### FOR CHINCH BUGS AND SOD WEBWORMS

Apply 3.45 lbs./1,000 Sq.Ft. of turf which is equal to 6.0 lbs. Carbaryl/Acre. For Chinch Bugs treat entire area to prevent their migration. \*For Sod Webworms do not irrigate treated areas for 24 to 48 hours after treatment. Repeat applications may be made at 30 day intervals or as needed for control of new infestations. For heavy infestations increase rate to 4.6 lbs. per 1,000 Sq.Ft. and treat entire area.

### ROOT FEEDING INSECTS

FOR CONTROL OF WHITE GRUBS (SUCH AS JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA SPP. LARVAE), BLUEGRASS BILLBUGS, FLEAS, EUROPEAN CRANE FLY LARVAE, AND BLACK TURFGRASS ATAENIUS

Apply 4.6 lbs. per 1,000 sq.ft. of turf area (equal to 8 lbs. A.1./Acre) during late March through May or July to early September when Grubs are feeding near the soil surface or as recommended by local agricultural extension agents. Water or irrigate turf thoroughly soon after treatment to move the insecticide into the root feeding zone. See General Directions.

For CRANE FLY LARVAE apply at the same rate in early spring; April 1 to April 15th or as recommended by the local Extension Service. Irrigate area after treatment to move granules into root feeding zone.

### FOR FLOWERING PLANTS AND SHRUBS IN LANDSCAPE and FOUNDATION PLANTINGS

For CUTWORMS, ARMYWORMS, SOWBUGS, MILLIPEDES and CENTIPEDES which attack ornamental and flowering plants in shrubbery and foundation plantings apply 2.3 lbs. granules evenly over 1,000 Sq.Ft. (20 x 50 ft). Repeat as needed for control up to 3 times per year.

### SPREADER SETTINGS FOR LESCO ROTARY SPREADER

Pounds of Product to use per 1,000 Sq.Ft.	Effective lbs. A.1./A	Effective Spreading Width	3rd Hole	Approximate Setting
2.30 lbs.	4.0 lb.	9 feet	1	F 1/2
3.45 lbs.	6.0 lb.	9 feet	1	G 1/4
4.60 lbs.	8.0 lb.	9 feet	1	H

### CONTROL OF TICKS THAT VECTOR LYME DISEASE

For control of juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) and Amblyomma spp. ticks (Lone Star Ticks) which vector Lyme Disease. Apply granules at the rate of 4 to 4.6 pounds of product per 1000 sq.ft. with appropriate equipment to ensure uniform coverage. Target applications to control juvenile ticks (larvae and nymphs) in late spring or early summer (May/June). Control of adult ticks can be achieved with late summer and fall applications (Aug/Sept). Make applications to lawns, shrub beds, ornamental plantings, wooded areas and around outside perimeters of home and other buildings. Do not make spot applications. Treat entire lawn and perimeter wooded areas and property boundaries where exposure to ticks may occur. For optimum results, irrigate treated areas after application to ensure uniform coverage.

increased, it is allowed by state and local authorities, by burning. It burned stay out of smoke.

**GENERAL DIRECTIONS** Best insect control will be obtained if troublesome "thatch" is mechanically removed or raked from the area before treating. This destroys insect habitats, allows granules to move to the insect feeding zone, and makes the fertilizer more quickly available to plants.

**FOR LAWNS & ORNAMENTAL/RECREATIONAL TURF**  
Use when insects first appear and/or plant damage is imminent. For best results, mow lawn first and then apply material. Irrigate or instruct the property owner to irrigate 1/4" to wash insecticide into the grass. \*See watering limitations for Sod Webworms. Keep children and pets off treated areas until grass is dry. Repeat applications may be made as needed for control of new insect infestations.

#019441

**LESCO, INC.**  
20005 LAKE ROAD - ROCKY RIVER, OHIO 44116

ACCEPTED  
with COMMENTS  
to EPA Letter 10/28/88

MAR 26 1991

Net Weight 50 Pounds

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
10404-62

Total Nitrogen (N).....	25%
Nitrate Nitrogen .....	0.00%
Ammoniacal Nitrogen ..	1.20%
Water Soluble Nitrogen	23.80%
(and/or Urea Nitrogen)	
Water Insoluble Nitrogen	0.00%
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ).....	3%
Soluble Potash (K <sub>2</sub> O).....	5%
Derived from Urea, Ammoniated Phosphate, Sulfur Coated Urea, Muriate of Potash,	

**WARRANTY**

LESCO, INC. warrants that this insecticide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this insecticide is fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions. Under conditions which are abnormal or not reasonably foreseeable, the user assumes all risks of any such use.

LESCO is a Registered Trade Mark of Rhone Poulenc Nederland BV for Carbaryl Insecticide