



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

APR 8 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Gloria M. Sielhoff, Ph.D
Manager, Regulatory Affairs
Lesco, Inc.
15885 Sprague Road
Strongsville, OH 44136-1799

Subject: Label Amendment: Response to the Agency's letter of April 15, 2002
Lesco Sevin 4% Plus Fertilizer
EPA Reg. No. 10404-62
Resubmissions dated December 23, 2002, **acceptable with comments**

Dear Dr. Sielhoff:

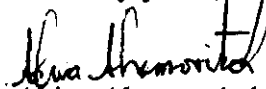
The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment.

Modify the part "Wash....." to read "Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse".

A stamped copy "accepted with comments" of the label is enclosed for your records.

Please submit two (2) copies of the final printed label for our records. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

Handwritten signature of Akiva Abramovitch in black ink.

Akiva Abramovitch, Ph.D.
Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

LESCO® SEVIN® 4.0% Plus Fertilizer

NOT FOR USE on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens, parks, or on golf courses or lawns and grounds.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

ACTIVE INGREDIENT:	APR 8 2003	
Carbaryl: 1-Naphthyl N-methylcarbamate.....	Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.	4.00%
INERT INGREDIENTS:		96.00%
Total:.....		100.00%

X-X-X

(OPTIONAL LANGUAGE: MINI, ELITE, NOVEX,
PROFESSIONAL TURF FERTILIZER)
GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	XX.XX%
XX.XX% Ammoniacal Nitrogen	
XX.XX% Urea Nitrogen*	
XX.XX% Water Insoluble Nitrogen	
XX.XX% yyyyyy	
AVAILABLE PHOSPHATE (P2O5)	XX.XX%
SOLUBLE POTASH (K2O)	XX.XX%
MAGNESIUM (MG) TOTAL	XX.XX%
XX.XX% Water Soluble Magnesium	
SULFUR (S) TOTAL	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
COPPER (CU) TOTAL	XX.XX%
XX.XX% Soluble Copper (Cu)	
IRON (FE) TOTAL	XX.XX%
XX.XX% Soluble Iron (Fe)	
MANGANESE (MN) TOTAL	XX.XX%
XX.XX% Water Soluble Manganese	
ZINC (ZN) TOTAL	XX.XX%
XX.XX% Soluble Zinc (Zn)	
DERIVED FROM:XXXX, XXXX, XXXX, ...	
CHLORINE (CL) MAX.	XX.XX%
*X.XX% Slowly available Nitrogen from LESCO Poly Plus® Sulfur Coated Urea.	

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage. Carbaryl is an N-methyl carbamate that inhibits cholinesterase.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling and before eating or smoking. Change to clean clothing daily. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic 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 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 to drift on blooming crops or weeds if bees are visiting the proposed treatment areas.

Personal Protective Equipment (PPE): Applicators and other handlers must wear a long-sleeved shirt and long pants, waterproof gloves and shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately for other laundry.

DIRECTIONS FOR USE

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

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 inch 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.

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, Sowbugs, Spittlebugs, Springtails, Ticks, and Yellowstriped Armyworms:

Apply 2.3 lb/1,000 sq ft when insects become a problem or their damage is imminent. This is equivalent to 4 lb A.I. Carbaryl per acre. Refer to General Directions for Lawns & Ornamental/Recreational Turf.

FOR CHINCH BUGS AND SOD WEBWORMS

Apply 3.45 lb/1,000 sq ft of turf which is equal to 6.0 lb A.I. Carbaryl per 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 lb 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 lb per 1,000 sq ft of turf area (equal to 8 lb A.I. Carbaryl per acre) during late March through May or June 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 15 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 lb granules evenly over 1,000 sq ft (20 x 50 ft). Repeat as needed for control up to 3 times per year.

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 1,000 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 (August/September). 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 remove chemical from the granules. Ticks may be reintroduced from surrounding areas on host animals. Retreat as necessary to maintain adequate control levels.

Suggested Spreader Settings

Spreader	Ground Speed	Recommended Rates in lb per 1,000 sq ft			
		XX lb	XX lb	XX lb	XX lb
aaa	XX mph	XX	XX	XX	XX
bbb	XX mph	XX	XX	XX	XX
ccc	XX mph	XX	XX	XX	XX
ddd	XX mph	XX	XX	XX	XX
fff	XX mph	XX	XX	XX	XX
ggg	XX mph	XX	XX	XX	XX
hhh	XX mph	XX	XX	XX	XX
iii	XX mph	XX	XX	XX	XX

*IMPORTANT: These settings are only approximate. Age, condition of the spreader, and operator speed can cause wide variation. Be sure to calibrate your spreader with each application.

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: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Do not reuse empty bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

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 reasonably 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 or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

INFORMATION CONCERNING THE RAW MATERIALS COMPOSING THIS PRODUCT CAN BE OBTAINED BY WRITING TO: LESCO, INC., ATTN: RA DEPT., 15885 SPRAGUE RD., STRONGSVILLE, OH 44136-1799, REFERRING TO THE ITEM NUMBER FOUND ON THIS BAG.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-a1.com>.

Sevin is a registered trademark of the Aventis Group.
 LESCO and Poly Plus are registered trademarks of LESCO Technologies, LLC.
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Created: XX/XX/XX (XXXXXX)
 Rev. XX/XX/XX XXXX

Net Weight: XX lb (XX kg)
EPA REG. NO. 10404-62
EPA EST. NO. 10404-OH-4 (M),
10404-FL-1 (S), 59197-CA-1 (C)
 First letter of lot code indicates manufacturing site.

FXXXX 758073xxxxx
 Manufactured by: **LESCO, Inc.**
 15885 Sprague Road
 Strongsville, Ohio 44136-1799

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