



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 25, 2022

Viviana Torres
Assistant Regulatory Manager
LESCO Inc.
1385 East 36th Street
Cleveland, OH 44114

Subject: Notification per PRN 98-10 – Addition of Optional Marketing Claims
Product Name: LESCO SEVIN 4% PLUS FERTILIZER
EPA Registration Number: 10404-62
Application Date: July 19, 2019
Decision Number: 554643

Dear Viviana Torres:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact please contact David Gardner at (202) 566-2677 or by email at gardner.david@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Carmen J. Robinson".

FOR Tamica L. Cain, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505P)

LESCO SEVIN® 4% Plus Fertilizer

Contains LESCO Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-methylcarbamate4.00%

OTHER INGREDIENTS:.....96.00%

Total:100.00%

X-X-X

GUARANTEED ANALYSIS

Total Nitrogen (N)XX.XX%

XX.XX% Ammoniacal Nitrogen

XX.XX% Urea Nitrogen*

XX.XX% Water Insoluble Nitrogen

Available Phosphate (P₂O₅).....XX.XX%

Soluble Potash (K₂O).....XX.XX%

Magnesium (Mg) TotalXX.XX%

XX.XX% Water Soluble Magnesium

Sulfur (S) Total.....XX.XX%

XX.XX% Free Sulfur (S)

XX.XX% Combined Sulfur (S)

Copper (Cu) TotalXX.XX%

XX.XX% Water Soluble Copper (Cu)

Iron (Fe) TotalXX.XX%

XX.XX% Water Soluble Iron (Fe)

Manganese (Mn) TotalXX.XX%

XX.XX% Water Soluble Manganese

Zinc (Zn) Total.....XX.XX%

XX.XX% Water Soluble Zinc (Zn)

Derived From:

Chlorine (Cl) Max.XX.XX%

*X.XX% Slowly available Urea Nitrogen from Polymer Coated Sulfur Coated Urea.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

- If swallowed
- 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 in eyes
- 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 Chemtrec at 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN

Carbaryl is an N-methyl carbamate insecticide, which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible. Gastric lavage may be used if this product has been swallowed. Carbaryl poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated.

Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. Mild cases may be given 1 to 2 mg. intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg. intravenously every 10 minutes until fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Atropine is antidotal. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

To aid in confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen.

Consultation on diagnosis, therapy and analysis can be obtained at all hours by calling the emergency number.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin, and clothing. Wear long-sleeved shirt and long pants, and shoes and socks plus chemical resistant gloves when handling this product. Remove clothing immediately if pesticide gets inside. Wash hands thoroughly before eating, drinking, chewing gum, tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Loaders, applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves, and shoes plus socks

User Safety Requirements

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

Engineering Controls Statements

When applicators use enclosed cabs in a manner that meets the requirement listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(5)), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. For terrestrial uses, 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 apply when weather conditions favor drift from area treated. Drift and run-off may kill aquatic invertebrates in water adjacent to treated areas. Do not contaminate water by cleaning equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

EPA REG. NO. 10404-62

EPA EST. NO. 82757-OH-001 (M), 82757-FL-001 (S), 82757-MA-002 (H), 82757-MA-002 (H)
First letter of lot code indicates manufacturing site.

#XXXXXX

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulations.

FOR USE on lawns and recreational turf areas, ornamental shrubs and ornamental flowering plants.

Restrictions

Product is intended for occupational use. Do not enter or allow others to enter the treated area until dusts have settled. In addition, if directions for use require watering-in, do not enter or allow others to enter the treated area (except those involved in the watering-in) until the watering-in is completed and the area has dried. Do not use on sod farms. Product must be watered in immediately after application to residential lawns.

Application by hand, spoon, shaker can, belly grinder or back-or front-mounted spreader is prohibited.

Aerial application is prohibited.

NOT FOR USE on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

DIRECTIONS

Best insect kill 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. Apply using a commercial ground spreader.

LAWNS and RECREATIONAL TURF AREAS

Use when insects first appear and/or plant damage is imminent. When used on residential lawns, the product must be watered in immediately after application. Mow lawn first and then apply material uniformly to dry turf using a spreader. Repeat applications at a minimum retreatment interval of seven (7) days, and up to 4 applications may be made per year to lawns and recreational turf.

TO KILL SURFACE FEEDING INSECTS

For Ants (except pharaoh ants, fire ants, harvester ants and carpenter 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, and Yellowstriped Armyworms: Using a spreader, apply 2.30 lb/1,000 sq ft (equivalent to 4 lb A.I. per acre) when insects become a problem or their damage is imminent.

*Will only kill chiggers present at the time of application. Pest must be directly contacted to be effective.

TO KILL CHINCH BUGS AND SOD WEBWORMS

Using a spreader, apply 3.45 lb/1,000 sq ft of turf (equivalent to 6 lb A.I. per acre). For Chinch Bugs, treat entire area to prevent their migration. For heavy infestations, increase rate to 4.60 lb per 1,000 sq ft (which is equivalent to 8 lb A.I. per acre).

TO KILL ROOT FEEDING INSECTS

For White Grubs (such as Japanese Beetle, Chafer Beetles, and *Phyllophaga* spp. Larvae), Bluegrass Billbugs, European Crane Fly Larvae, and Black Turfgrass Ateanienis:

Using a spreader, apply 4.60 lb per 1,000 sq ft of turf area (equivalent to 8 lb A.I. per acre) during late March through May or June to early September when grubs are feeding near the soil surface or timing as recommended by local agricultural extension agents.

For Crane fly Larvae, apply at the same rate in early spring: April 1 to April 15 or timing as recommended by the local extension service.

ORNAMENTAL SHRUBS AND ORNAMENTAL FLOWERING PLANTS IN LANDSCAPE AND FOUNDATION PLANTINGS

To kill Cutworms, Armyworms, Sowbugs, Millipedes, and Centipedes* which attack ornamental shrubs and ornamental flowering plants in foundation plantings, using a spreader, apply 2.30 lb granules evenly over 1,000 sq ft (20 x 50 ft) (equivalent to 4 lb A.I. per acre). Repeat as needed up to 3 times per year.

*Will only kill centipedes present at the time of application. Pest must be directly contacted to be effective.

Spreader Settings

Rates in lb per 1,000 sq ft

Spreader	Ground Speed	2.30 lb	3.45 lb	4.60 lb
LESCO Calibration Gauge*	3 mph	#XX	#XX	#XX
SCOTT'S® R8A	3 mph	XX	XX	XX
Cyclone® or Spyker®	3 mph	XX	XX	XX
LESCO Pendulum	4.5 mph	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 and disposal

Pesticide Storage: Store unused product in original container only. Store in a cool, dry area and avoid excess heat. Keep out of children and animals.

If container is damaged, before cleaning up, put on long sleeved shirt, long pants, head covering, and protective gloves.

Pesticide Disposal: Open dumping is prohibited. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration; or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES. LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept., 1385 East 36th Street, Cleveland, Ohio 44114-4114, 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.aapfco.org/metals.htm>

Poly Plus is comprised of Polymer Coated Sulfur Coated Urea. LESCO and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Technologies, LLC. Sevin is a registered trademark of Bayer. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC. SCOTT'S is a registered trademark of The SCOTT Company.

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Net Weight: XX lb (XX kg)

F1560

Manufactured for: **LESCO, Inc.**
1385 East 36th Street
Cleveland, OH 44114-4114

NOTIFICATION

10404-62

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/25/2022

OPTIONAL MARKETING CLAIMS

Contains LESCO® Poly Plus® OPTI™ Polymer Coated Urea to provide a uniform growth with extended nitrogen feeding.

Contains LESCO® NOS™ (Nitrogen Optimizing System) for increased nitrogen use efficiency and extended greening.

Contains LESCO® NOS™ Plus (Nitrogen Optimizing System) for increased nitrogen use efficiency and extended greening.

Contains LESCO® SulfRX™ Polymer Coated Sulfur Coated Urea to provide a uniform growth with extended nitrogen feeding.