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5-491502

DEC 19 1995

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

Attention: Kresti A. Lyddon

Subject: Oftanol 1.5% Granular Insecticide  
EPA Registration No. 10404-47  
Your amended application of July 20, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you make the following changes before you ship product:

1. In your "RECOMMENDATIONS" box, change "material should" to "material must" to be consistent with your use directions.

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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,



Robert A. Forrest  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (H7504C)

Enclosures: 1. Stamped label  
2. A-79 Enclosure

Peacock WP#8:A:10404-47:305-5407,-6600:12/19/95

**BEST COPY AVAILABLE**

writing copy 213



Label amendment, submitted to EPA 7/20/95  
Text changes indicated thusly.

# Oftanol® 1.5% Granular Insecticide

**NOT FOR USE on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.**

Label Dated

FOR INSECT CONTROL ON TURFGRASSES	DEC 1 1995
ACTIVE INGREDIENT:	1-Methylethyl 2-((ethoxy((1-methylethylamino)phosphorothioyl)oxy)benzoate)
INERT INGREDIENTS	50%
TOTAL	10404-47 100.00%

EPA Reg. No. 10404-47 EPA Est. No. 10404-OH-04  
U.S. Patent No. 3,621,082 Canadian Patent No. 825,198

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

STOP - READ THE LABEL BEFORE USE

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION:** Harmful if swallowed. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse. Keep out of reach of children.

**STATEMENT OF PRACTICAL TREATMENT**  
**If swallowed,** call a physician or Poison Control Center. Give 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **If in eyes,** flush with plenty of water. **If on skin,** wash with soap and hot water. **If inhaled,** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.  
**Physician Information:** OFTANOL 1.5% Granular insecticide is a cholinesterase inhibitor. Atropine and 2-PAM have been shown to be effective antidotes.

**ENVIRONMENTAL HAZARDS**  
This pesticide is toxic to fish and wildlife. 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.

### 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.

**Household:** Do not reuse empty container. Wrap and put in trash collection.

**Pesticide Disposal (except household):** Pesticide that cannot be used according to label directions must be disposed of according to federal, state, or local procedures under the Resource Conservation and Recovery Act.

**Container Disposal (except household):** Do not use container in connection with food, feed, or drinking water. Dispose of in a sanitary landfill or by incineration, if permitted by state and local authorities.

Store in cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizer, food, and feed. Store in original container and out of reach of children.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Do not walk through spilled material. Dispose of pesticide as directed above.

**IMPORTANT:** Read these entire Directions for Use and Warranty before using OFTANOL 1.5% Granular Insecticide

OFTANOL 1.5% Granular Insecticide is recommended for use on lawns and other ornamental and recreational turf grass areas

### APPLICATION EQUIPMENT

Apply OFTANOL 1.5% Granular Insecticide uniformly over the turf area with suitable granular turf application equipment. Both drop-type and rotary-type spreaders may be used to apply OFTANOL 1.5% Granular Insecticide. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly.

### APPLICATION TECHNIQUES

OFTANOL 1.5% Granular Insecticide application using a pull-type drop spreader can be aided by a splash board mounted under the hopper for more uniform granule distribution. A more uniform application can be made by spreading half the required amount of OFTANOL 1.5% Granular Insecticide over the area, and then immediately applying the remaining half at right angles or crosswise. The full recommended rate of OFTANOL 1.5% Granular Insecticide must be used for maximum benefit. When applying OFTANOL 1.5% Granular Insecticide, use an appropriate width marking system to assure treatment of entire turf area. Also make applications when the wind is calm to help prevent missed areas.

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# LESCO™ Oftanol® 1.5% Granular Insecticide

## RECOMMENDED APPLICATIONS

### TURFGRASSES

Pest	Dosage OFTANOL 1.5% G	Remarks	Pest	Dosage OFTANOL 1.5% G	Remarks																				
<b>SOIL INSECTS:</b> White grub larvae (such as Japanese beetle, Black Turf-grass Ataenius, Chafers spp., Phyllophaga spp., such as Green June beetle, Oriental beetle, Asiatic beetle)	3 lbs./1000 sq. ft.	<b>Be sure to read "Application Equipment" Section of this label.</b> Do not apply more than 6 lbs. of Oftanol 1.5% Granular Insecticide per 1,000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1,000 sq. ft. regardless of formulation used. Minimum interval between applications must be 30 days.	Fire Ants	3 lbs./1,000 sq. ft.	<u>Area Fire Ant Control:</u> Apply specified dosage uniformly over area to be treated for residual control. Water immediately after application using 1/2 to 1 inch of water. If established fire ant mounds are present, use the mound drench treatment prior to area application. If a mound drench treatment is made, only one area treatment may be made.																				
g (larval stage)		<b>For White Grub and Billbug Larval Control:</b> Water turf area thoroughly immediately after application, using sufficient water to wet soil 1 to 1.5" deep.		0.5 oz./9 sq. ft.	<u>Established Fire Ant Mounds - Drench Treatment / Wet Conditions:</u> Distribute dosage evenly over 8 sq. ft. and immediately sprinkle gently with 3 gallons of water.																				
Mole crickets		<b>For Mole Cricket Control:</b> Water immediately after application using 0.5 to 1 inch of water.			<u>Dry Conditions:</u> Treat as noted for Wet Conditions, however, to insure penetration, apply an additional 3 gallons of water to the treated mound area after treatment. Make only one mound drench treatment. Consult your local turf, State Agricultural Experiment Station, or State Extension Service Specialists for more specific information regarding timing of application.																				
<b>SURFACE INSECTS:</b> Sod webworm larvae Ch bugs	1.5 or 3 lbs / 1,000 sq. ft.	Apply 1/2 to 1 inch of water immediately after treatment. Re-apply as necessary for pest re-infestations. Do not apply more than 6 lbs. OFTANOL 1.5% Granular Insecticide per 1000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1,000 sq. ft. regardless of formulation used. Minimum interval between applications is 15 days for 1.5 lb. rate and 30 days for the 3 lb. rate.	<b>FOR ALL LABELED USES:</b>																						
Hyperodes weevil (larval stage)		<b>For Hyperodes Weevil Control:</b> Apply between full bloom periods of forsythia and flowering dogwood, usually April 15 to May 15 and water-in as for white grub larval control.	<table border="1"> <thead> <tr> <th colspan="5">APPROXIMATE LESCO ROTARY SPREADER SETTINGS</th> </tr> <tr> <th>#Product</th> <th>#AVA</th> <th>Effective Spreading Width</th> <th>Thru Hole</th> <th>Approximate Setting</th> </tr> </thead> <tbody> <tr> <td>1,000 sq. ft.</td> <td>30</td> <td>2</td> <td>7</td> <td>OPEN</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>F 1/2</td> </tr> </tbody> </table> <p><b>IMPORTANT:</b> These settings are only approximate. Age, condition of spreader, and operator speed can cause wide variation. Be sure to calibrate your spreader with each application.</p> <p><b>RECOMMENDATIONS:</b> For best results, this material should be watered in by the applicator, or the owner of the property, with sufficient water to moisten the soil to a depth of 1 inch.</p> <p><b>RESTRICTIONS:</b> Do not mow treated turf area before rainfall or irrigation has been applied. Keep children and pets off the treated area until foliage has dried. Do not collect clippings at first mowing after application. Do not graze treated area or use clippings from treated areas for feed or forage. Do not allow material to come in contact with bare skin.</p> <div style="border: 1px solid black; padding: 5px;"> <p align="center"><b>WARRANTY</b></p> <p>LESCO 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.</p> </div> <p>OFTANOL® is a registered trademark of Bayer AG. LESCO is a trademark of LESCO, Inc.</p>			APPROXIMATE LESCO ROTARY SPREADER SETTINGS					#Product	#AVA	Effective Spreading Width	Thru Hole	Approximate Setting	1,000 sq. ft.	30	2	7	OPEN					F 1/2
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# #002704

Manufactured by:  
LESCO, Inc.  
20005 Lake Road, P.O. Box 16915  
Rocky River, OH 44116

Net Weight 40 Lbs (18.18 kg)  
Made in U.S.A.  
Rev. 07/95WP

*detract from  
must use direction*