



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

Julius C. Prinzo  
LESCO INC.  
20005 Lake Road, Box 16915  
Rocky River, OH 44116

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 09/08/93 in Response to PR Notice 93-7  
EPA Reg. No. 10404-67  
LESCO 1% DURSBAN GRANULAR

Dear Registrant:

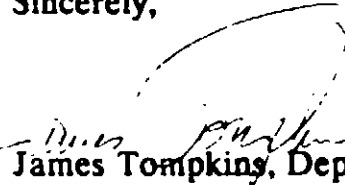
The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

**BEST AVAILABLE COPY**

  
James Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)



Recycled/Recyclable  
Printed with Soy/Canola ink or other ink  
contains at least 50% recycled fiber

WORKER PROTECTION STANDARD  
CERTIFICATION STATEMENT  
WHEN DEVIATIONS ARE PROPOSED

I certify that the revised labeling being submitted for LESCO 1% Dursban Granular Bait, EPA Reg. No.10404-67, is in complete accordance with the labeling requirements of PR Notices 93-7 and 93-11, which reflect the requirements of EPA's labeling regulations for worker protection statements (40 CFR part 156, subpart K), ~~except where necessary to comply with the requirements of the~~ labeling, proposed changes that deviate from the exact language or location specified in the PR Notices. I have identified all such statements by highlighting them in a way that distinguishes them from any other label revisions. I have proposed no changes to this labeling other than those required to comply with 40 CFR part 156, subpart K. I understand that EPA cannot guarantee to render its decision on revised labeling not in complete conformance with PR Notice 93-7 by 04/21/94. I understand that it would be a violation of FIFRA 11-1 or any supplemental registrants to ~~not~~ distribute this product after 04/21/94, without amended labeling complying with the requirements of 40 CFR part 156, subpart K.

Signature: *James Brizzi*  
~~James Brizzi~~  
Manager, Product Registrations

Date: 11/30/93

PRODUCT ACUTE TOXICITY CATEGORIES BY ROUTE OF EXPOSURE:

- Acute Dermal Toxicity III
- Skin Irritation Potential III
- Eye Irritation Potential
- Acute Inhalation Toxicity III

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Approved with COMMENTS In EPA Letter Dated

# 1% Dursban® Granular Bait

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10404-67

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

For effective long lasting control of Chinch Bugs, Asian Roaches, Fire Ants, Fleas, Ticks, Foraging Ants, Mole Crickets and other outdoor insects.

For Fleas (out of doors only) treat sleeping quarters and other areas frequented by pets such as beneath porches and along fencing

### ACTIVE INGREDIENT:

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	100%
<b>INERT INGREDIENTS</b>	<b>99.00%</b>
<b>Total</b>	<b>100.00%</b>

Dursban® Brand Insecticide is a Registered Trademark of DowElanco

For mound treatment control of imported fire ants in lawns and recreational areas: 1 lb. treats up to 400 sq.ft.

Controls Ants (including Carpenter, Argentine & Foraging), Army-worms (Beet, Fall, Yellow-striped), Centipedes, Chinch Bugs(2), Clover Mites, Cutworms, Crickets, Earwigs, Fiery Skipper, Fleas, Grasshoppers, Greenbugs, Leafhoppers, Millipedes, Mole Crickets(4), Roaches (Asian), Sod Webworms (Lawn Moth) (3), Sow Bugs, Springtails, Ticks (Brown Dog Tick) (1), Turfgrass Weevil (Hyperodes), European Crane Fly (5), White Grubs (Black Turfgrass Aeneus, European Chafer, Southern Chafer, Japanese Beetle, and June Beetle (larvae) (5), Bluegrass Billbugs(6) Imported Fire Ants(7). (See numbered paragraphs for insect control)

Use for crawling insect control outside of homes, apartments, condominiums, warehouses, hospitals, schools, food handling establishments and commercial buildings.

### (2) CHINCH BUGS

Apply 1 lb./500 to 400 sq ft (2.5 to 3.5 lb./1,000 sq ft or 110 to 150 lb./A) when insects appear and/or their damage is imminent. To prevent damage apply as soon as daily temperatures reach 80°F and repeat every 2 months. Use lower rate as preventive treatment or for light infestations, the higher rate when insects are present in large numbers and turf is being damaged.

### (3) SOD WEBWORMS

For Sod Webworms, delay watering or mowing the treated area for 12 to 24 hours after treatment. Treat in the spring or when insects first appear troublesome. Additional treatments at 30 day intervals may be needed for new infestations. Apply at rate of 2.5 lb. per 1,000 sq ft.

### (4) MOLE CRICKETS

Use 4 lb. per 1,000 sq ft. Treat suspected problem areas when insects become a problem or as recommended by your local Agricultural Extension Service Specialist.

### The Best Time to Control Adult Mole Crickets

Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec
1											
2											

1 indicates egg laying time 2 Best time to control Crickets

### (5) WHITE GRUBS; CRANE FLY LARVAE

To control White Grubs, Black Turfgrass Aeneus, European Chafer, Southern Chafer, Japanese Beetle and June Beetle (larvae), use 4 lb. to treat 1,000 sq ft. To improve efficacy apply enough water to thoroughly wash the insecticide into the turf. For best results remove thatch first and treat when grubs are young and actively feeding near the soil surface, usually during late July & August. Consult your local Agricultural Extension Service Specialist for best time to treat.

European Crane Fly Larvae will be controlled using 3.5 lbs. per 1,000 sq ft. or will be controlled simultaneously with the same application being applied for control of White Grubs, i.e., 4 lb./1,000 sq ft. Consult your Agricultural Agent for proper time to apply. For best results, first remove thatch. Water the granules into the soil.

### (6) BLUEGRASS BILLBUGS

Use 4 lb. per 1,000 sq ft. for Billbug grubs. To improve control apply enough water to wash granules into soil where insects are feeding.

### (7) IMPORTED FIRE ANT CONTROL

MOUND TREATMENT For treatment of fire ant mounds occurring in lawns, turf and premises areas, treat individual ant mounds measuring from 3 to 12 inches in diameter by applying 8 tablespoons (1 1/2 oz) of granules evenly in a circle around the outer edges (1 to 2 feet from the center) of the mound. Finish the treatment by applying 2 tablespoons (0.4 oz) sprinkled evenly over the center of the mound. After application of the granules, gently sprinkle the treated area with a minimum of 1 quart of water per 8 inches of mound diameter. Apply in cool weather 65 to 80 degrees F) or in early morning or late evening. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide. Repeat treatments as needed for additional control but not more than once every 7 days.

**GENERAL DIRECTIONS FOR USE ON LAWNS, GOLF COURSES, AND ALL OTHER ORNAMENTAL AND RECREATIONAL TURF.** Apply 1% Dursban® Granular uniformly to home lawns, golf courses, and farms and other ornamental and recreational turf and non-cropland areas using any hand or power-operated type spreader designed for application of granules. Treat when insects first appear at the rate of 2.5 lb./1,000 sq ft. (110 lbs./Acre) for Surface Insects. Increase the use as indicated for control of certain Soil Insects as noted under SPECIFIC DIRECTIONS. For best efficacy sprinkle the turf with water to move the granules into the zone of insect infestation. Repeat treatment as necessary. Observe Watering Limitation in paragraph for no. (3) Sod Webworms.

### RATE TO USE FOR SURFACE INSECTS

For control of Ants (as listed on front panel), Armyworms (Beet, Fall, Yellow-striped), Centipedes, Chinch Bugs, Clover Mites, Cutworms, Crickets, Earwigs, Fiery Skipper, Fleas, Grasshoppers, Greenbugs, Leafhoppers, Millipedes, Sod Webworms (Lawn Moth), Sowbugs, Springtails, and Ticks (Brown Dog Tick) use 2.5 lb./1,000 sq ft.

### FOR SOIL FEEDING INSECTS

Refer to SPECIFIC DIRECTIONS paragraphs (4), (5), and (6) which set rates to control the listed soil insects which feed below the soil surface. Observe Spreader Settings for the appropriate rates.

### PERIMETER TREATMENT AROUND DWELLINGS

USE FOR CRAWLING INSECT CONTROL OUTSIDE OF HOMES, APARTMENTS, CONDOMINIUMS, WAREHOUSES, HOSPITALS, SCHOOLS, FOOD HANDLING ESTABLISHMENTS AND COMMERCIAL BUILDINGS.

To protect against insects entering the indoors, a band of granules may be placed around the outside of buildings to kill Ants (as listed on front panel), Ticks (Brown Dog Tick), Crickets, Firebug, Flea, Millipede, roaches (as listed on front panel), and other insects as they attempt to enter. Use 1 pound to treat 400 sq ft (as a band 5 ft x 80 ft long) around the structure. Apply when insects have become troublesome or before they cause problems in the spring or fall. Repeat one month later and then as needed for control but not more than once every 7 days. Keep children and pets off treated area until granules are sprinkled in and the area is dry.

### LESCO ROTARY SPREADER APPROXIMATE SETTINGS

For Large Area Treatments

# Product/ 1,000 sq ft	EPA A	Effective Spreading Width	Third Hole Setting	Approximate Setting
10	44	4 1/2"	OPEN	111/32"
25	108	4 1/2"	OPEN	1 1/4 1/32"
35	152	4 1/2"	OPEN	1 1/8 1/32"
45	200	4 1/2"	OPEN	1 1/8 1/32"

IMPORTANT: These settings are only approximate. Age, condition of spreader, and operator's speed can cause wide variation. Refer to the table for spreader width and hole setting.

**NOTICE:** LECSO INC. warrants that this insecticide conforms to the label description on the label. When used in accordance with label directions, this insecticide is not to be used for any other purpose. Site 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.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

If Swallowed Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. DO NOT induce vomiting or give anything by mouth to an unconscious or convulsing person. Get medical attention. If in eyes Flush eyes with plenty of water.

If on skin In case of contact, remove contaminated clothing and wash affected area with soap and water.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote only by injection.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** May be harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Wash thoroughly after handling and before eating or smoking. Wash contaminated clothing before reuse. Keep away from food, feed-stuffs, and water supplies. Keep children and pets off treated area until this material is washed into the soil and the grass is dry.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other 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 apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Use only as directed.

**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:** Store product in its original labeled container in a cool, dry locked place out of reach of children.

**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:** Completely empty bag into application equipment then 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.

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

**SPECIFIC DIRECTIONS**  
The following numbered paragraphs correspond to numbers in parenthesis (x) on the front panel following the insect names. Insects not numbered may be controlled by following the GENERAL DIRECTIONS. Repeat treatments as needed for control.

### (1) BROWN DOG TICKS, & FLEAS

Use 1 lb./400 sq ft. (2.5 lb./1,000 sq ft.) for area control of these insects, infesting non-cropland areas such as roadsides, footpaths, and trails, picnic and camping sites, parks and other recreational areas where these pests are present and create a nuisance or a possible public health problem. DO NOT allow public use of treated area during applications.

EPA Reg. No. 10104-67  
EPA Est. No. 10404-OM-74

LESCO, Inc.  
27005 Lake Road  
Rocky River, Ohio 44115

Net Weight 40 Lbs.  
Rev. 08 9/77P

# #031713

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