



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 17 1994

Julius C. Prinz  
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. 10404-63  
TURFIC FOR CRABGRASS WITH RONSTAR


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 comment (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 When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted."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,

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



Recycled/Recyclable  
Printed with Soy/Canola Ink  
contains at least 50% recycled paper

WORKER PROTECTION STANDARD  
CERTIFICATION STATEMENT  
WHEN DEVIATIONS ARE PROPOSED

I certify that the revised labeling being submitted for LESCO Turfic for Crabgrass with RONSTAR, EPA Reg. No.10404-63, 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 noted. I have, in one or more places in the revised 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 registrants were to sell or distribute this product after 04/21/94, without amended labeling complying with the requirements of 40 CFR part 156, subpart K.

Signature: *James C. Pruett*  
Manager, Product Registrations

Date: 11/30/93

PRODUCT ACUTE TOXICITY CATEGORIES BY ROUTE OF EXPOSURE:

- ~~Acute Oral Toxicity~~ II
- Acute Dermal Toxicity III
- Skin Irritation Potential II
- Eye Irritation Potential II
- Acute Inhalation Toxicity III

# LESCO

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

10404-63

## Turfic for Crabgrass with RONSTAR®

**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 or parks, or on golf courses or lawns and grounds.

### FERTILIZER WITH PREEMERGENT HERBICIDE

For Sale to, Use and Storage by Commercial Turf and Landscape Personnel Only.

### NOT FOR USE ON HOME LAWNS

A Preemergent Weed Control plus Fertilizer for Perennial Bluegrass, Perennial Ryegrass, Tall Fescue, St. Augustinegrass, Bermudagrass, and Zoysiagrass.

Controls Crabgrass, Annual Bluegrass, Goosegrass, Florida Pusley, Oxalis, Stinging Nettle, Carpetgrass, Pigweed, and Other Weeds Listed

### Active Ingredient

Oxadiazon, 2-tert-butyl 4-(2,4-dichloro-5-isopropoxyphenyl)	
2-(1,3,4-oxadiazolin-5-one)	095%
Inert Ingredients	99.05%
Total	100.00%

Contains RONSTAR Herbicide, a registered trademark of Rhone-Poulenc, Inc.

### GUARANTEED ANALYSIS

Total Nitrogen	21.00%
13.55% Urea Nitrogen*	
7.45% Water Insoluble Nitrogen W/N	
Soluble Potash (K <sub>2</sub> O)	21.00%
Chlorine (Cl) Not More Than	2.00%
PRIMARY PLANT NUTRIENT SOURCES: Sulfur Coated Urea, Sulfate of Potash, Urea Formaldehyde	
Sulfur (S)	10.80%
3.33% Sulfur (S) Free	
7.50% Sulfur (S) Combined	
SECONDARY PLANT NUTRIENT SOURCES: Sulfur Coated Urea, Sulfate of Potash	

\*The Urea Nitrogen has been sulfur coated to provide 9.45 units coated slow release nitrogen (N).

Brush off walks and painted surfaces following application to avoid discoloration.

### KEEP OUT OF REACH OF CHILDREN WARNING

#### STATEMENTS OF PRACTICAL TREATMENT

**WARNING:** Call a physician or Poison Control Center immediately if you vomit 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: Wash with plenty of soap and water. Get medical attention if irritation persists.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash face and hands with soap and water after exposure and before eating or drinking. Wear protective clothing including long sleeved shirt and gloves when handling. Launder exposed clothing before reuse. Do not allow domestic animals to graze treated areas. Avoid contamination of feed and feedstuffs.

##### ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 areas treated. Do not apply where runoff is likely to occur. Do not contaminate water with the spraying of equipment washwater. Apply only as specified on this label.

#### DIRECTIONS FOR USE

Use in accordance with Federal law to use this product in a manner consistent with its labeling.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Storage: Store product in its original bag, in a cool, dry, locked place out of the reach of children. In case of spill, sweep up and use according to directions and scope of use as follows:

For a spill of small quantities, use wastes are toxic. Improper disposal of excess product may constitute a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or Environmental Control Agency, or the Hazardous Waste Department at the nearest EPA regional office for guidance. Contaminated equipment: Completely empty bag into application equipment. Then place the 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.

### FOR LAWNS AND ORNAMENTAL TURF

When applied according to directions, this product can be used safely on the following established turfgrass varieties: Bermudagrass, Perennial Bluegrass, Perennial Ryegrass, St. Augustinegrass, Tall Fescue, and Zoysiagrass lawns and ornamental turf. It may be used for parks, golf courses, athletic fields, cemeteries, and all other ornamental and recreational turfgrass areas.

### CONTROLS GRASSY WEEDS AND BROADLEAF WEEDS

Annual Bluegrass (Poa annua), Barnyardgrass, Crabgrass, Fall Panicum, Florida Pusley, Goosegrass, Green Foxtail, Oxalis, Stinging Nettle, Carpetgrass, Pigweed

### HOW TO APPLY

Measure the area to be treated and uniformly apply amount using a fertilizer spreader (see Spreader Settings chart). Do not apply to turf when it is wet. Do not overlap sprayer application on St. Augustinegrass since discoloration "streaking" may temporarily occur from "double rate". After application, if rain is not expected within 24 hours, sprinkle the treated turf with 1/4" to 1/2" of water to get maximum weed control.

### HOW MUCH TO USE

**For Crabgrass:** Apply 50 lbs./10,000 sq ft. (4.8 lbs./1,000) when turf has been in a yearly maintenance program (equal to 2 lbs. A.I. herbicide per acre). Apply 50 lbs. to treat 6,900 sq ft. (7.25 lbs./1,000) of lawn if it has been heavily infested with crabgrass (equal to 3 lbs. A.I. herbicide per acre). Apply in early spring 1 to 2 weeks prior to weed seed germination. This product is a preemergent herbicide. It will not control emerged and growing weeds, only germinating weed seeds. Late applications will control only those weed seeds that germinate after the application. See "When to Apply" chart.

**Goosegrass and Prostrate Spurge:** These weeds do not usually germinate until late spring or early summer. Apply 50 lbs. to treat 5,200 sq ft. of lawn (9.6 lbs./1,000 sq ft.) (4 lbs. A.I./acre) and apply 1 to 2 weeks prior to seed germination. See chart for when to apply. Observe maximum rate for St. Augustinegrass: 50 lbs./6,900 sq ft.

**For Annual Bluegrass (Poa annua):** Apply 50 lbs. per 5,200 to 6,050 sq ft. of lawn (8.25-9.6 lbs./1,000 sq ft.) equal to 3.5 to 4 lbs. A.I. herbicide per acre. Apply in late summer to fall or in early spring 1 to 2 weeks before expected weed seed germination. Will not control annual bluegrass present at time of application, only germinating seeds. Refer to chart for proper timing in your locale. Annual Barnyardgrass and Prostrate Spurge may also be controlled by this same rate. Observe maximum rate for St. Augustinegrass: 50 lbs./6,900 sq ft.

### APPROXIMATE LESCO ROTARY SPREADER SETTINGS

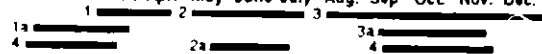
#Product/ 1,000 sq ft.	#T/ 1,000 sq ft.	#AI/A	Effective Spreading Width	Third Hole	Approx.* Setting
4.80	0.96	2.0	7.8	OPEN	E 1/2 (14-32')
7.25	1.45	3.0	7.8	OPEN	H 1/2 (19-32')
8.25	1.65	3.5	7.8	OPEN	J 3/4 (21-32')
9.60	1.92	4.0	7.8	OPEN	J 1/2 (22-32')

\*IMPORTANT: 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 using the LESCO Calibrating Gauge #000952.

### WHEN TO APPLY

#### Appropriate Times to Apply this Pre-emergent Herbicide

Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec.



1 For Crabgrass and other grasses and broadleaf weeds germinating in the spring in Northern turf.

1a For Crabgrass in Southern turf.

2 For Goosegrass and other late germinating annual grasses and broadleaf weeds such as Prostrate Spurge.

2a Goosegrass in Southern turf.

3 For Poa annua in Northern turf.

3a For Poa annua in Southern turf.

4 For Fall/Winter/Spring control of annual weeds in Southern turf.

### PRECAUTIONS FOR USING

Do not use on desirable Red Fescue, Ponderosa varieties, Dichondra, or Centipedegrass since damage will occur. Do not use on cutting greens or "tees" due to varying cultural practices used. Use only the rate of 50 lbs. to treat 6,900 sq ft. (7.25 lbs./1,000 sq ft.) on St. Augustinegrass since temporary discoloration will occur from heavier rates. Avoid contact with flowers and shrubs except as recommended on the Ornamental Use Supplement Labeling available for this product. For newly seeded lawns, do not apply this product until after the second or third cutting.

### RESEEDING TREATED AREAS

Delay new seeding until 4 months after treatment.

### WARRANTY

LESCO warrants that this product will perform as described on the label. We do not warrant performance on other varieties of turfgrass or on other types of turfgrass. We do not warrant performance on other types of turfgrass or on other types of turfgrass. We do not warrant performance on other types of turfgrass or on other types of turfgrass.

EPA Reg. No. 10404-63  
EPA Reg. No. 10404-63-01

LESCO, Inc.  
20905 Lake Road  
P.O. Box 16075  
Rocky River, Ohio 44116

Net Weight: 50 Lbs.  
Made in U.S.A.

Rev. 11/93/116

# #000716