

10404-53

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

11/29/2001

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NOV 29 2001

Bernadine Javorek  
Lesco Inc.  
15885 Sprague Road  
Strongsville, Ohio 44136

Dear Mr. Javorek:

SUBJECT: Label Amendment  
Lesco Turf Fertilizer with Team  
EPA Registration No. 10404-53  
Your Application Dated September 18, 2001

The labeling referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. The amended labeling supersedes all previously accepted ones. Please submit one (1) final printend copy before releasing this product for shipment.

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

CONCURRENCES								
SYMBOL ▶	7505C							
SURNAME ▶	Miller							
DATE	11/29/01							

EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY

# LESCO<sup>®</sup> Team<sup>™</sup> 1.0% Plus Fertilizer

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

## ACTIVE INGREDIENTS:

Benfen: N-butyl-N-ethyl-a,a-trifluoro-2,6-dinitro-p-toluidine.....0.67%  
Trifluralin: a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine.....0.33%

INERT INGREDIENTS:.....99.00%

Total.....100.00%

Contains 0.5 pounds active ingredient per 50 pound bag.

# XX-XX-

# XX

(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 (P<sub>2</sub>O<sub>5</sub>).....XX.XX%  
SOLUBLE POTASH (K<sub>2</sub>O).....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%  
XX.XX% Slowly available Nitrogen from LESCO<sup>®</sup> Poly Plus<sup>®</sup> Sulfur Coated Urea

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed:** Call a physician or Poison Control Center. Do not induce vomiting. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

**If on skin:** Wash with plenty of soap and water. Get medical attention.

**If in eyes:** Call a physician or Poison Control Center. Hold eyelids open and flush with a gentle stream of water for 15 minutes. Get medical attention.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate any body of water by direct application, cleaning of equipment, or disposal of wastes. This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which will expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. 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.  
**READ ALL DIRECTIONS CAREFULLY BEFORE APPLYING.**

## STORAGE AND DISPOSAL

**Storage:** Store in original container only. In case of spill, contain material and dispose as waste.

**Pesticide Disposal:** Do not contaminate water, food, or feed by storage and 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.

## GENERAL INSTRUCTIONS AND INFORMATION

**CHEMIGATION:** Do not apply this product through any type of irrigation system.

**LESCO Team<sup>™</sup> 1.0% Plus Fertilizer** is a pre-emergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (*Poa annua*), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), barnyardgrass (watergrass), and green and yellow foxtail. It controls these annual weeds by killing their seeds as they germinate. Apply this product before these annual weeds begin to germinate since it does not control established weeds. This product will not harm most nearby established ornamental trees and shrubs.

For application to smaller areas, apply the following amounts:

### SUGGESTED SPREADER SETTINGS\*

Recommended Rates in lb per 1,000 sq ft

Spreader	Ground Speed	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 spreader, and operator speed can cause wide variation. Be sure to calibrate your spreader with each application.

**Reseeding:** Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 6 weeks after applying. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation, and fertilization be followed. For satisfactory reseeding results after using product, the amount of seed used should be increased and equipment designed to place seed in contact with the soil should be employed. When using at the highest recommended rate, reseeding should be delayed 12 to 15 weeks after application.

**Application:** Equipment should be calibrated to apply evenly over the turfgrass area without skips or misses. A more uniform application can be made by spreading half the required amount over the area and then applying the remaining half at right angles. Both drop-type and rotary-type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. For best results, use equipment designed to apply granular herbicides and insecticides. Calibrate applicators prior to use according to the manufacturers' directions. Check frequently to be sure equipment is working properly and distributing

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**ACCEPTED**  
NOV 29 1981  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 10404-53

#### Helpful Application Techniques for Applying

1. When using a drop-type spreader, a splash board mounted under the hopper will help dispense granules more evenly. A chain fastened to the side of your spreader will leave a marked or scuffed turf area to follow and help prevent missed areas.
2. When using tractor-mounted or pull-type rotary applicators, it is suggested that a seed application ring and a lime shield be used to control distribution of granules. Early morning applications, when the wind is calm and dew is on the ground, are ideal. Wheel tracks are easy to follow and granules can be spread uniformly.
3. Small area application is easy using a small rotary applicator. To ensure proper coverage and avoid missed areas, early morning treatment when wheel tracks are evident in the dew and the wind is calm, is ideal.

#### GENERAL PRECAUTIONS AND RESTRICTIONS

Do not allow people or pets to enter the treated area until dusts have settled. If watering-in is required after the application, do not enter or allow others to enter (except those involved in watering) until the watering-in is complete and the surface is dry.

#### PRECAUTIONS

Apply to the turf prior to the germination of weed grasses since it will not control established weeds. It may thin established annual bluegrass (*Poa annua*) turfs and fine-leaved fescues at rate above 150 pounds per acre (1.5 pounds active ingredient). This should not be applied in the spring to turfgrass planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the over-seeded grasses. Because of varying cultural practices, do not use on Bermudagrass, St. Augustinegrass, or Centipedegrass until these turfs are well established.

#### APPLICATION INSTRUCTIONS

**Rates, Frequency, and Timing of Application** - Successful pre-emergence control of the annual grass weeds listed on this label requires proper timing of application. Apply approximately one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. If application timing does not coincide with any of the normal germination periods of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. Optimum weed control performance will be obtained if treated areas are irrigated soon after application.

#### Controlling germinating summer annual grasses - crabgrass, foxtails, and barnyardgrass

##### Northern (cool season) turfgrasses

For pre-emergence control, apply 150 to 200 pounds (1.5 to 2 pounds active ingredient) per acre in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination. This will apply 1.5 to 2.0 pounds of Nitrogen per 1,000 sq ft.

##### Southern (warm season) turfgrasses

For pre-emergence control, apply 200 to 300 pounds (2 to 3 pounds active ingredient) per acre in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas of the United States where germination of the annual weed grass seed species continues for extended periods of time, a second application at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

#### 2. Late spring, early summer germinating annual grasses - goosegrass

Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails, and other summer annual grass species. Applications should, therefore, be timed accordingly.

##### a. Northern (cool season) turfgrasses

For pre-emergence control, apply 200 pounds (2 pounds active ingredient) per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

##### b. Southern (warm season) turfgrasses

For pre-emergence control, apply 200 to 300 pounds (2 to 3 pounds active ingredient) per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

#### 3. Northern and Southern Turfgrasses

In areas of the U.S. where pre-emergence control of both early annual grasses (crabgrass, foxtails, and barnyardgrass) and later germinating goosegrass is desired, two applications at the recommended rate spaced 8 to 10 weeks apart may be made to provide full season control of these annual grass species.

#### 4. *Poa annua* (annual bluegrass)

In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Proper fertilization, irrigation, and soil-incorporated reseeding will encourage existing desirable turfgrasses and newly planted seeding turfgrasses to fill in these thin areas previously occupied by annual bluegrass.

##### a. Northern (cool season) turfgrasses

For pre-emergence control, apply 200 pounds (2 pounds active ingredient) per acre in the late summer or early fall and again in late winter or spring one to two weeks prior to the expected germination of annual bluegrass.

##### b. Southern (warm season) turfgrasses

For pre-emergence control, apply 300 pounds (3 pounds active ingredient) per acre in the late summer or early fall one to two weeks prior to the expected germination of annual bluegrass. In southern areas of the U.S. where germination of annual bluegrass continues for extended periods of time, a second application at 200-300 pounds per acre can be made 10 to 12 weeks after the initial treatment.

#### WARRANTY

LESCO warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide 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.regulation-info-a1.com>.

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LESCO and Poly Plus are registered trademarks of LESCO Technologies, LLC.

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Rev: XX/XX/XX XXXX

Net Weight: XX lb (XX kg)

A REG. NO. 10404-53

EPA EST. NO. 10404-OH-4 (M), 10404-FL-1 (S)

First letter of lot code indicates manufacturing site.

#XXXXXXXX

FXXXX

Manufactured by: LESCO, Inc.  
15885 Sprague Road  
Strongsville, Ohio 44136-1799

758073xxxxx

#### OPTIONAL LANGUAGE

A granular fertilizer plus selective pre-emergence herbicide for the control of crabgrass and most other annual weed grasses in established: Bluegrass (Perennial), Fescue, Bermudagrass, Centipedegrass, Bentgrass Fairways, Ryegrass (Perennial), Bahiagrass, St. Augustinegrass, and Zoysiagrass.