

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

OCT 1 3 1994

MELVIN K. TOLLIVER MILES INC. / AGRICULTURE D(V. 8400 HAWTHORNE RDJ BOX 4913 KANSAS CITY, MO. 64120

OFFICE OF EVENTION, PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 04/7/94 In Response to PR Notice 93-7

EPA Reg. No. 10404-59

LESCO TFC DISPERSIBLE GRANULE TURF HERBICIDE

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 When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted."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

Dompkins, Deputy Chief Registration Support Branch Registration Division (7505W)



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**ACCEPTED** with COMMENTS In RPA Letter Dated

Under the Faderal Insecticide, Fundicide, and Rodesticide Act

# TFC Dispersible Granule Turf Herbicide TFC Dispersible Granule Turf Herbicide TFC Dispersible Granule Turf Herbicide

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 Selective Control of Tail Fescue and Other Weeds in Established Kentucky Bluegrass, Fine Fescue, Bentgrass, Bahlagrass, and Bermudaoress

### **ACTIVE INGREDIENT:**

Chlorsulfuron: 2-Chloro-N-[(4-methox)	y-6-methyl-1,3,5-triazin-2-yl)
aminocarbonyl] benzenesulfonamide	
INERT INGREDIENTS	<u>. 25%</u>
TOTAL	
U.S. Patent No. 4,127,405	
EPA Reg. No. 10404-59	EPA Est. No. 43152-PA-1

# KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENTS OF PRACTICAL TREATMENT

# Swallowed: Call a physician or Polson Control Center immediately. Induce vomiting 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: Immediately flush eyes with plenty of water. Get medical attention if kritation persists.

# on Skin: Wash affected area with soap and water.

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: MAY IRRITATE EYES, NOSE, THROAT, AND SKIN. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, and clothing. In case of contact with eyes, immediately flush with plenty of water. Get medical attention if irritation persists. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

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.

IMPORTANT: Do not use on food or feed crops. Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply (except as recommended), or drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not apply where runoff water may flow onto agricultural land as injury to crops may result. Do not contaminate any body of water, including Irrigation water. Do not use on walks, driveways, tennis courts, or similar areas. Prevent drift of spray to cropland and other desirable plants. Do not use on dichondra lawns or where violets or ryegrass are the desired species. Keep from contact with fertilizers, insecticides, fungicides and seeds. Following applications, the spray tank should not be used for other than non-crop application. This is extremely importar , as low rates of LESCO TFC can kill or severely injure most crops. See SPRAYER CLEANUP section.

### **GENERAL INFORMATION**

LESCO TFC Herbicide is a dispersible granule to be mixed in water and applied as a spot or broadcast spray treatment to certain species of established grasses. It is noncorroeive, nonflammable, nonvolatile and does not freeze. LESCO TFC rapidly inhibits growth of susceptible weeds. However, typical symptoms (discoloration) of dying weeds may not be noticeable for 1 to 3 weeks after application depending on growing conditions and weed susceptibility. Warm moist conditions following treatment promote the activity of LESCO TFC while cold, dry conditions delay the activity of LESCO TFC. Weeds hardened off by cold weather or drought stress may not be fully controlled. Degree of control and duration of effect depend on: a) rate used; b) weed spectrum; c) weed size; d) growing conditions at and following time of treatment; e) soil pH; f) precipitation; and g) soil organic matter content.

NOTE TO BUYER: Purchase of this material does not confer any rights under patents of countries outside of the United States.

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

### STORAGE AND DISPOSAL

Storage: Store product in original container only, away from other pesticides, fertilizer, food, or feed. Do not contaminate water, food of feed by storage or disposal.

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 pak into application equipment. Then dispose of empty pak in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

LESCO TFC Herbicide should be used only in accordance with the recommendations of this label. The manufacturer will not be responsible for losses or damages resulting from the use of this product in any manner not specifically recommended. User assumes all risks associated with such nonrecommended use.

LESCO TFC Herbicide is to be applied as a post-emergence treatment with a hand held or a boom sprayer to control perennial "bunch or clump" grasses such as tall fescue or ryegrass and many other weeds in actively growing established Kentucky Bluegrass, Fine Fescue, Bentgrass (when mowed over 1/2 inch in height), bahiagrass, and Bermudagrass lawns. For best results, apply LESCO TFC when the desirable turf is not under any stress (i.e., heat or drought). Do not apply to desirable Ryegrass turl. Adequate moisture by rainfall or irrigation is needed to activate the herbicide. Do not apply to soil saturated with moisture or during periods of intense heat. Use a non-ionic surfactant such as LESCO Spreader Sticker at a rate of 1/4 to 1/3 oz. per gallon of spray solution.

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

**BEST COPY AVAILABLE** 



# LESCO T F C

RATES OF APPLICATION: LESCO TFC is to be applied as a spot application with a hand held spray or on golf courses as a broadcast spray. When apraying, only spray to wet the leaf blades. Over-application may result in temporary chlorosis of desirable grasses. LESCO TFC may also suppress desirable grass growth and inhibit grass seedhead formation.

SELECTION OF USE RATES: Rate selection is based on weed species, weed size, and soil texture. Use the higher rates on established plants and on the fine textured soil and lower rates on smaller weeds and coarse textured soils. For low volume or controlled droplet application, mix LESCO TFC according to application rates per acre. A repeat application may be necessary after 60 days.

Apply LESCO TFC at a rate of 1.0 to 5.33 ounces per sore (from 11 to 60 bilister-paks) or one bilister-pak (2.5 grams) to cover 725 to 4,000 sq. ft. depending upon weed species. Use the low rate on soils with pH of 7.0 and above.

Weeds Controlled at 1 oz. (11 Blister-Paks) / Acre:

Annual Ryegrass
Annual Sowthistle
Common Chickweed
Field Pennygrass

Henbit

Pineappleweed Prostrate Pigweed

Redroot Pigweed

Shepherdspurse Smooth Pigweed Wild Mustard

**Yellow Flocket** 

Weeds Controlled at 1 to 2 ounces (11 to 22 Blister-Paks) / Acre:

Buttercup Common Speedwell\* Common Lambsquarter Filaree Goldenrod Perennial Ryegrass
Purslane

Dandelion\*

Ragweed\*

Grounsdel Mousear Chickweed Sweet Clover\* Wild Parsip

Weeds Controlled at 2 to 2.76 ounces (22 to 30 Bilster-Paks) / Acre:

Bedstraw Burclover Canada Thistle\* Common Mullein\* Common Cinquefoil Common Yarrow Common Mallow Curly Dock Horsetail

Prostrate Knoweed

Red Clover Russian Thistle Volvetgrass White Clover Wild Carrot

Weeds Controlled at 2.76 to 5.33 ounces (30 to 60 Blister-Paks)/Acre:

Broadleaf Plaintain\*
Pennsylvania Smartweed

Smutgrass+ Tall Fescue+ Wild Onion Wild Violet+ Wild Garlic

- To increase activity and spectrum of broadleaf weed control, LESCO TFC can be tank mixed with 2,4-D MCPP, DICAMBIA, MCPA or TRICLOPYR at their lowest labeled rate for turfgrass. Follow all label precautions for use on turf. Apply with a non-ionic surfactant such as LESCO Spreader Sticker at a rate of 1/4 to 1/3 oz. per gallon of spray solution.
- + A second application 60 days after the first may be necessary.

### HOW TO USE

### SPRAY PREPARATION:

Add LESCO TFC to water and agitate or shake thoroughly to uniformly disperse the water dispersible granules. Agitate the tank before each application. Use the mixed spray within 72 hours if the tank pH is bek w 5.0. LESCO TFC is more stable in high pH mixtures. Avoid application in low pH conditions. Do not mix with acid forming compounds.

### APPLICATION TECHNIQUE:

Apply LESCO TFC with a sprayer until leaf blades are wet. <u>DO NOT OVER APPLY</u>. Do not allow spray to drift into adjacent plants or trees, as injury may occur. Extreme care must be taken to prevent drift.

### SPRAY VOLUME:

For hand held or backpack sprayers, mix the correct amount of LESCO TFC to spray 2 to 3 gallons per 1,000 sq. ft. (i.e., 2/3 to 1 1/3 blister-paks in 2 to 3 gallons to control tall fescue clumps). For larger tank and boom-type sprayers, mix the recommended amount of LESCO TFC in a minimum of 20 gallons to cover one acre. Use the low rate on soils with pH of 7.0 and above.

### **AGITATION:**

Thoroughly mix and agitate spray solution. An anti-foam agent may be used to avoid excessive foaming.

#### SPRAYER CLEANUP:

LESCO TFC is a very active compound at low rates. To thoroughly, remove TFC from the spray tank, drain and flush with water a minimum of 10 minutes including all hoses, booms, and nozzles. Fill tank half full of water and add 1 to 2 gallons of ammonia or 4 lbs. of "Nutra-Sol" per 100 gallons of water. Fill tank and circulate for 15 minutes. Repeat procedure and rinse a final time with water. Clean nozzles and screens separately. Do not use the sprayer to treat any trees, shrubs, or ornamental plants after use with TFC.

### WARRANTY

LESCO, Inc. 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.

Net Weight Units: 2.5 Grams per Blister-Pak #011395 (Pak) #012525 (10xPak)

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

Rev. 04/94WP