

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

September 11, 2003 Sept 23, 2003

Ms. Gloria Sieloff LESCO, Inc. 15885 Sprague Rd. Strongville, OH 44138

Dear Ms. Sieloff:

Subject:

Label Amendment Per PR Notices 2001-1

LESCO TFC Dispersible Granule Turf Herbicide

EPA Registration Number 10404-59 Your Submission Dated June 16, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following changes listed below.

- 1. Under the Hazards to Humans and Domestic Animals, delete the statements, "In case of contact with eyes, immediately flush with plenty of water. Get medical attention if irritation persists." These statements are First Aid statements.
- 2. Per our letter dated September 11, 2002, the statement "Apply Lesco TFC at a rate of 1.0 to 5.33 ounces per acre (from 11 to 60 blister-paks) or one blister-pak (305 grams) to cover 725 to 40000 sq. ft." must be changed to include "equivalent to 0.25 lb ai/A or 0.0057 lb ai/ 1000 sq. ft."

You must submit two (2) final printed label before you release the product for shipment. A stamped copy is enclosed for your records.

Sincerely.

Product Manager 25

Herbicide Branch

Registration Division (7505C)

Enclosure

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LESCO 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 GRASSY AND BROADLEAF WEEDS IN TURFGRASS
Controls tall fescue, ryegrass, Virginia buttonweed, wild violets, chickweed, purslane, wild onion, wild garlic, and many other weeds.

ACTIVE INGREDIENT:

Chlorsulfuron: 2-Chloro-N-[(4-methoxy-6-methyl-1,3,5-triazin-2-yl) Aminocarbonyl]

benzenesulfonamide

INERT INGREDIENTS

with Company of the C

U.S. Patent No. 4,127,405

KEEP OUT OF REACH OF CHILDREN CAUTION

Under the Federal Insecticide. Fundicide. and Rodenticide Act as amended. for the posticide registered under EPA Reg. No.

STATEMENTS OF PRACTICAL TREATMENT

FIRST AID		
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. 	
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 	
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. 	

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.

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 pessists. 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.

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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 crop 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 applications. This is extremely important, as low rates of LESCO TFC can kill or severely injure most crops. See SPRAYER CLEANUP section.

GENERAL INFORMATION

LESCO TFC can be applied on all turfgrass species except tall fescue, buffalograss, ryegrass and dichondra. Some discoloration or delayed greenup may occur on St. Augustinegrass, centipedegrass, zoysiagrass, or bahiagrass when TFC is applied while grass is under environmental stress or during the spring transition period.

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 noncorrosive, 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 one to three weeks after application depending on growing conditions and weed susceptibility. Warm moist conditions at and 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. Degrees 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

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

<u>Pesticide Disposal:</u> Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>Container Disposal</u>: 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 non-recommended 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 syegrass and many other weeds in actively growing established Kentucky Bluegrass, Dine Fescue, Bertgrass (when moved over ½ 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 turf. Adequate moisture by rainfall or irrigation is neteded to activate the herbicide. Do not apply to soil saturated with moisture or during periods of intense heat. Lise

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a non-ionic surfactant such as LESCO Spreader Sticker at a rate of ¼ to ½ oz. Per gallon of spray solution.

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

RATES OF APPLICATION: LESCO TFC is to applied as a spot application with a hand held spray or on golf courses as a broadcast spray. When spraying, 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 acre (from 11 to 60 blister-paks) or one blister-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) per Acre:

Annual Ryegrass	Henbit `	Shepherd's
Annual Sowthistle	Pineappleweed	Purse
Common Chickweed	Prostrate Pigweed	Smooth
Field Pennygrass	Redroot Pigweed	Pigweed
,,	•	Wild Mustard
		Vellow Rocket

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

Buttercup	Filaree	Perennial
Common Speedwell*	Goldenrod	Ryegrass
Common Lambsquarter	Grounsdel	Purslane
Dandelion*	Mousear Chickweed	Sweet Clover*
		Wild Parsnip

Weeds Controlled at 2 to 2.76 ounces (22 to 30 Blister-Paks) per Acre:

Bedstraw	Common Yarrow	Red Clover
Burclover	Common Malfow	Russian
Canada Thistle*	Curly Dock	Thistle
Common Mullein*	Horsetail	Velvetgrass
Common Cinquefoil	Prostrate Knotweed	White Clover
•		Wild Carrot

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

Broadleaf Plaintain*	Smutgrass+	Wild Onion
Pennsylvanian Smartweed	Tallescillet	Wild Violet+
Ragweed	Virginia Buttonweed	Wild Garlic

^{*} To increase activity and spectrum of broadleaf weed control, LESCO TFC can be tank mixed with 2,4-D MCPP, DICAMBA, MCPA or TRICLOPYR at their lowest labeled rate for turfgrass. Follow all fately precautions for use on turf. Apply with a non-ionic surfactant such as LESCO Spreader Sticker at a rate of 1/3 oz per gallon of spray solution.

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 below 5.0. LESCO TFC is more stable in high pH mixtures. Avoid application in low pH conditions. Do not mix with acid forming compounds.

⁺ A second application 60 days after first may be necessary.

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APPLICAION TECHNIQUE: Apply LESCO TFC with a sprayer until leaf blades are wet. DO NOT OVER APPLY. 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 11/3 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 ten minutes including all hoses, booms and nozzies. Fill tank half full of water and add 1 to 2 gallons of ammonia or 4 Ib of "Nutra-Sol" per 100 gallons of water. Fill tank and circulate for fifteen 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.

LESCO and TFC are registered trademarks of LESCO Technologies, LLC.

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EPA Reg. No. 10404-59 EPA Est. No. 43152-PA-1

Net Weight Units: 2.5 grams per Blister-Pak

LESCO, Inc. 15885 Sprague Road Strongsville, Ohio 44136-1772

UPC Code

