

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
10404-60

DATE OF ISSUANCE
2/9/90

TERM OF ISSUANCE
Conditional

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT
Lesco Two-Some Flowable Fungicide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

LESCO, Inc.
P.O. Box 16915
Rocky River, Ohio 44116

05363 | 161

1 | 18

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Submit the results of a 3 Dose Acute Inhalation Toxicity Study, (Guideline 81-3) using the maximum attainable concentration of chamber aerosol, by October 25, 1990.

3. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 10404-60."
- b. Under the Ingredients Section, add:

"Total Ingredients.....100.0%."

ATTACHMENT APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

[Handwritten Signature]

DATE

2/9/90

to ensure use (1) copy of your label printed accurately before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Susan T. Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 09 1990

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

10404-60

LESCO
Two-Some (TM) Flowable Fungicide

Contains a combination of chlorothalonil and fenarimol
fungicides

For commercial use only on: Golf Courses, Parks, Athletic
Fields, Commercial and Residential Turfgrass Areas.

Active Ingredients:

Chlorothalonil: (tetrachloroisophthalonitrile).....41.5%
Fenarimol: A-(2-chlorophenyl) - - (4-Chlorophenyl)-
5-pyrimidinemethanol2.5%

Inert ingredients.....56.0%

Total.....100.0%
Contains 4.17 pounds chlorothalonil plus .25 pounds
fenarimol per gallon

EPA Reg. No. 10404-60

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

DANGER

READ ALL DIRECTIONS BEFORE USE.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Wear goggles or eye
shield when handling this product.

Harmful or fatal if swallowed. Avoid breathing spray:mist.
Do not get in eyes or on clothing.
May be a potential skin sensitizer. Avoid contact with skin or
clothing. Remove contaminated clothing and wash before reuse.

Note to User: This product may produce temporary allergic side
effects characterized by redness of the eyes, mild bronchial
irritation and redness or rash on exposed skin areas. Persons
having an allergic reaction should contact a physician.

preregistration Draft (continued)

First Aid:

If in eyes: Flush with plenty of water, call a physician.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

If on skin: Wash exposed areas with soap and warm water after handling or using.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having an allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.

Environmental Hazards

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from treated areas. Do not graze treated areas. Do not feed clippings to livestock.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Store in a cool place. Protect from excessive heat. Avoid freezing.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray or rinsate is 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 representative at the nearest EPA Regional Office for guidance.

Container Disposal: Do not reuse empty container. Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Manufactured for
LESCO, INC.
2005 Lake Road, P.O. Box 16915
Rocky River, Ohio 44116

Net Contents ___ Gallons

Item #011092 1 Gallon
Item #011383 6 x 1 Gallon

Lot # _____

General Information:

Two-Some is a combination of chlorothalonil, a contact fungicide, and fenarimol, a locally systemic fungicide, in a proven 16:1 ratio for the protection against fungal turfgrass diseases. Two different active ingredients team up for highly effective control of a broader spectrum of turfgrass plant diseases when used according to the directions on this product label.

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

Not For Use in California

Chemigation:

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

Mixing Instructions:

Slowly invert container several times to assure uniform mixture. Two-Some should be added to the spray tank during the last half of the filling operation. Add the required amount of Two-Some to the spray tank while keeping the agitator running. Agitate thoroughly during the spraying operation to insure a uniform spray mixture. Use only a properly calibrated sprayer with nozzle screens and in-line strainers no finer than 50 mesh. Apply mixture in sufficient water volume for uniform coverage of turfgrass plant surfaces. Do not combine Two-Some in the spray tank with pesticides, surfactants, or fertilizer unless your prior use has shown the combination to be physically compatible, effective and noninjurious under your conditions of use. Do not mow or water after treatment until spray deposit on turfgrass is thoroughly dry.

Rate Conversion Chart Two-Some Fungicide for Turfgrass

Quantity Per 1000 Sq. Ft.	Quantity Per Acre
3.0 fl. oz.	1.0 Gal.
4.4 fl. oz.	1.5 Gal.
5.1 fl. oz.	1.75 Gal.
5.8 fl. oz.	2.0 Gal.
7.8 fl. oz.	2.66 Gal.
8.8 fl. oz.	3.0 Gal.
15.6 fl. oz.	5.33 Gal.
17.6 fl. oz.	6.00 Gal.

LESCO TWO-SOME FLOWABLE FUNGICIDE

EARLY SPRING PREVENTIVE PROGRAM

Disease	Recommended Rates (Gallons per Acre)	Spray Interval (Days)	Comments (See Below)
Leaf Spot, (<u>Helminthosporium</u> , <u>Drechslera spp.</u> , <u>Bipolaris spp.</u>)	1.0-1.75	14-21	1
Patch Diseases: Necrotic Ring Spot (<u>Leptosphaeria korrae</u>) Summer Patch (<u>Magnaporthe poae</u>) Fusarium Blight (<u>Fusarium culmorum</u>) (<u>Fusarium poae</u>)	1.5-3.0	14	7, 8, 9

SUMMER PREVENTIVE PROGRAM

Dollar Spot (<u>Sclerotinia homeocarpa</u> , <u>or Moellerodiscus</u> and <u>Lantia spp.</u>)	1.0-1.5	14-21	1
Anthrachnose (<u>Colletotrichum graminicola</u>)	2.0-2.66	14-21	1
Rhizoctonia Blight/ Large Brown Patch (<u>Rhizoctonia solani</u>)	1.0-2.0	7-10	1

OTHER DISEASES OF TURFGRASS

Gray Leaf Spot (<u>Pyricularia grisea</u>)	1.0-3.0	7-10	1, 2
Curvularia	1.0-3.0	7-10	1, 2
Corticium Red Thread (<u>Laetisaria fuciformis</u>)	1.0-3.0	7-10	1, 2
Copper Spot (<u>Gloeocercospora sorghi</u>)	1.0-2.0	10-21	1, 3
Powdery Mildew (<u>Erysiphe graminis</u>)	2.66 - 5.33	30	1, 5
Stem Rust of Bluegrass (<u>Puccinia spp.</u>)	2-3	7-14	1, 2

LESCO TWO-SOME FLOWABLE FUNGICIDE

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Other Diseases of Turfgrass (cont'd)

Disease	Recommended Rates (Gallons per Acre)	Spray Interval	Comments (See Below)
Spring Dead Spot (<i>Leptosphaeria korrae</i>)	6.00	Single Application	4, 8
Take-All-Patch (<i>Gaeumannomyces graminis</i>)	6.00	Two Applications	5, 8

WINTER DISEASES

Fusarium Patch/ Pink Snow Mold (<i>Microdochium nivale</i>)	5.33	1 or more Applications	5, 6
Typhula Blight/ Gray Snow Mold (<i>Typhula incarnata</i>) (<i>Typhula ishikariensis</i>)	5.33	1 or more Applications	5, 6

- 1) Use the high rate and shorter interval during conditions favoring heavy disease pressure.
- 2) Begin applications when conditions favor disease development and repeat applications as long as these conditions persist.
- 3) Applications to areas with visible disease symptoms should be made at the highest rate listed for that disease and continued at the shortest spray interval for that rate until the disease is brought under control. At this time, the lower rate, longer spray interval recommendations can begin.
- 4) Single application in September.
- 5) Application should be made within a 30-day interval prior to snow cover or frozen soil.
- 6) If snow cover is intermittent or lacking repeat applications every 3-4 weeks until disease conditions no longer prevail.
- 7) Make four (4) to five (5) applications at 14-day intervals.
- 8) Applications for necrotic ring spot, summer patch, fusarium blight, take-all patch, and spring dead spot should be applied to the turfgrass and thoroughly irrigated with 1/2 to 1 inch of water.
- 9) Use the higher rate listed when the area to be treated has a previous history of disease infestation.

WARRANTY

LESCO warrants that this fungicide conforms to the "chemical" description on its label. When used in accordance with label directions under normal conditions, this fungicide 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.