

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 10404-86
2. EPA Product Manager Joanne Miller
3. Proposed Classification None Restricted
4. Company/Product (Name) LESCO Dimension 0.15% Plus Fertilizer
5. Name and Address of Applicant (Include ZIP Code) LESCO, Inc. 15885 Sprague Rd. Strongsville, Ohio 44138
6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

NOTIFICATION

JUN 18 2001

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Minor changes to label: Addition of spreaders, addition of application zone, additional of 800 number for product assistance, and trademark changes. This notification is consistent with the provision of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Bernadine Javorek, Title: Manager, Regulatory Affairs, Telephone No.: 440-783-9230 ext. 218

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature: Bernadine Javorek, 3. Title: Manager, Regulatory Affairs, 4. Typed Name: Bernadine Javorek, 5. Date: 6/11/01



# 0.15% Dimension Plus Fertilizer

## Weed Control with Premium Lawn Food

- A selective herbicide plus fertilizer combination product that provides control of crabgrass and other listed annual grasses and broadleaf weeds in established lawns, and ornamental turfgrasses.
- Premium granular fertilizer that feeds your lawn, providing the nutrients needed for a beautiful, green and healthy lawn.
- Contains Dimension turf herbicide.
- Non-Staining Formulation
- Can be applied up to 4 weeks later - than other crabgrass preventers and controls crabgrass all season long.
- The contents of this bag will treat up to X,XXX sq. ft. of Turfgrass.

**ACTIVE INGREDIENT:**

Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-  
6-(trifluoromethyl)-S,S-dimethyl ester..... 0.15%

**INERT INGREDIENTS:** ..... 99.85%

**Total:** ..... 100.00%

Product protected by U.S. Patent No. 4,692,184. Other patents pending.

Read the entire label before using this product. Use only according to label instructions.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

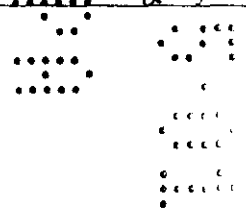
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

**HOT LINE NUMBER**

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 in the event of an emergency.

**NOTIFICATION**

JUN 18 2001



**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 treated areas. 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 that is inconsistent with its labeling.

**Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.**

**GENERAL INFORMATION**

This product is a premium quality combination product that provides both weed control and the required nutrients for optimum turfgrass growth all in a single product.

It contains Dimension herbicide, a selective herbicide that can be applied up to 4 weeks longer than other crabgrass preventers and provide up to 4 months control of crabgrass and other grasses and broadleaf weeds when applied prior to their germination in lawns and ornamental turfgrasses.

Apply to lawns and ornamental turfgrasses that are well established (See "Use on the following Turfgrasses" section below for a list of the tolerant turfgrasses). This product will not harm nearby established ornamentals when used according to directions, given below.

**USE PRECAUTIONS**

This product should only be applied to lawns and ornamental turfgrasses that are well established. Use of this product on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Do not apply to lawns or turfgrasses that are under stress.

**USE ON THE FOLLOWING TURFGRASSES**

This product can be applied to the following turfgrasses when used as directed:

Cool-Season Turfgrasses

- Creeping Bentgrass
- Fine Fescues
- Kentucky Bluegrass
- Perennial Ryegrass
- Tall Fescues

Warm-Season Turfgrasses

- Bahiagrass
- Bermudagrass
- Buffalograss
- Carpetgrass
- Centipedegrass
- St. Augustinegrass
- Zoysiagrass

This product should be applied in the spring or fall prior to weed seed germination in established and newly germinated lawns and ornamental turfgrasses.

It can be applied up to 4 weeks later than other crabgrass preventers and still provide season-long weed control. This is due to the dithiopyr herbicide component of this combination product. This product provides both **preventative** (preemergence) control of crabgrass and other weeds when applied prior to their germination, and **postemergence** control of seedling crabgrass. The postemergence control provided by this product is limited to crabgrass only and will provide control of crabgrass when applied up to 4 weeks after crabgrass germination. Do not make an application of this product later than 4 weeks after crabgrass germination.

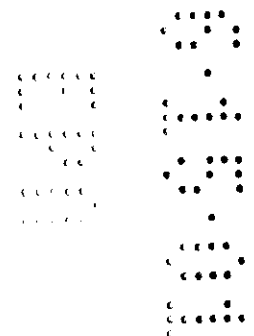
For control of other grass and broadleaf weeds, this product must be applied as a preventative treatment before their germination. Only crabgrass will be controlled with delayed applications after germination. Do not expect control with applications made later than 4 weeks after crabgrass germination.

**Tips for Improved Weed Control:** For best results, apply this product within a few days after mowing and delay further mowings after the application until the lawn or ornamental turfgrass has been watered or received significant rainfall to dissolve the fertilizer granules.

**Reseeding, Overseeding, or Sprigging** of turfgrasses listed on this label into areas that have been previously treated with this product must be delayed until 8 weeks after application. Reseeding, overseeding or sprigging before 8 weeks after application will injure or prevent the establishment of the newly reseeded, overseeded or sprigged turfgrass.

To establish a new lawn of Kentucky Bluegrass, Perennial Ryegrass and/or Tall Fescue, this product may be applied 2 weeks after the first sign of germination. For other tolerant turfgrasses listed on this label, wait until the grass is well established (2 mowings) before applying this product.

- DO NOT apply this product prior to 8 weeks before seeding
- DO NOT apply more than 3.82 pounds of this product per 1,000 sq. ft. per application
- In the State of New York, make only one application per year. In other States do not make more than 3 applications per year spaced at least 2 months apart.
- DO NOT apply to flowers, vegetables or fruit trees.
- DO NOT use clippings from treated turf for mulching around flowers, vegetables or fruit trees.
- DO NOT apply this product to pastures.
- Keep people and pets off treated areas until dust has settled.



**WEEDS CONTROLLED/SUPPRESSED**

This product will provide control of crabgrass and other grass and broadleaf weeds when applied prior to germination in established lawns and ornamental turfgrasses.

**Grass Weeds:**

- Annual Bluegrass
- Annual Ryegrass
- Barnyardgrass
- Crabgrass
- Crowfootgrass
- Goosegrass
- Green Foxtail
- Kikuyugrass (seedling)
- Perennial Ryegrass
- Smutgrass (seedling)
- Yellow Foxtail

**Broadleaf Weeds:**

- Bittercress
- Buttercup Oxalis
- Carolina Geranium
- Chickweed
- Common Lespedeza
- Common Purslane
- Corn Speedwell
- Creeping Oxalis
- Henbit
- Parsley-piert
- Pineappleweed
- Prostrate Spurge
- Spotted Spurge
- Yellow Woodsorrel

**WHEN TO APPLY - APPLICATION TIMINGS**

This product may be applied either in the spring or in the fall for the control of weeds. When this product is applied in the fall, a sequential or second application must be made the following spring to provide season-long control of weeds.

If this product is applied in the fall, DO NOT reseed, overseed or sprig turfgrasses before 8 weeks after application of this product due to potential turfgrass injury to the newly reseeded, overseeded or sprigged turfgrasses.

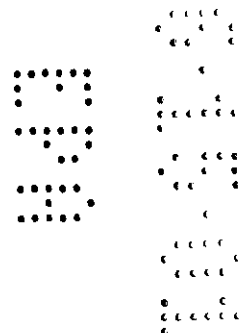
**Establishing a new Lawn** of turf grasses including Kentucky Bluegrass, Perennial Ryegrass, or Tall Fescue this product may be applied two weeks to 8 weeks after the first sign of grass germination. Do not apply this product prior to 8 weeks before seeding.

**LENGTH OF WEED CONTROL**

This product will provide up to 4 months of weed control if applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, intensity of weed pressure, and the location or "Region" within the United States that this product is being applied. Please check the map below to determine which "Region" of the U.S. that applies to your particular use area, and find the number of pounds of this product needed in your area based on the length of weed controlled outlined in the tables above.

**POST EMERGENCE CRABGRASS CONTROL**

For post emergent crabgrass control, apply this product at the recommended rates when crabgrass is small (3-4 leaf). Applications will control existing crabgrass up to the 4 leaf stage and prevent further growth.



North-South Use Regions in the United States:



When to Apply this Product

- Northern Zone - March to April
- Southern Zone - January to March
- Western Zone - December to March

**HOW TO APPLY - APPLICATION EQUIPMENT AND INSTRUCTIONS**

This product can be applied with a rotary or drop type spreader designed to apply granular fertilizers. For best results, apply the product evenly and uniformly over the turfgrass area avoiding streaking, skips or overlaps. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Adjust the spreader settings such that the spreader delivers the appropriate application rates of this product as recommended below.

\*A more uniform application can be made by spreading one-half of the recommended amount of this product over the turfgrass area and then applying the remaining one-half of this product at a right angle to the previous application direction. Check application equipment frequently to insure equipment is functioning properly and applying a uniform distribution of product.

**RECOMMENDED USE RATE FOR THIS PRODUCT**

----- Length of Weed Control -----			
(Pounds of this product to apply per 1,000 square feet of turfgrass)			
	<u>2-3</u>	<u>3-4</u>	
<u>Region of U.S.</u>	<u>Months Control</u>	<u>Months Control</u>	<u>Early Post Emergence Control</u>
North	1.91 (.128 lb. ai/acre)	2.66 (.174 lb. ai/acre)	3.82 (0.25 lb. ai/acre)*
South/West	2.93 (.192 lb. ai/acre)	3.82 (0.25 lb. ai/acre)*	3.82 (0.25 lb. ai/acre)*

\* Use the higher rate in areas of high weed pressure.

When applied at 3.82 pounds per 1,000 sq. ft., this product will provide X pounds of nitrogen per 1,000 sq. ft. and will cover X,XXX sq. ft. of lawn area.

7 7 9

**SPREADER SETTINGS**

Spreader	(Delivers __ lbs / 1,000 sq ft)			
	1.91 lb	2.67 lb	2.94 lb	3.82 lb
LESCO Rotary Calibration Gauge Setting #	X	X	X	X
Ortho® Drop (5000)	X	X	X	X
Ortho® Rotary (6000)	X	X	X	X
Precision® <del>Red Devil</del> Rotary	X	X	X	X
Quaker® Rotary	X	X	X	X
Republic® EZ Drop	X	X	X	X
Republic® EZ Grow	X	X	X	X
Republic® EZ Rotary	X	X	X	X
Scotts® Drop (PF3)	X	X	X	X
Scotts Easy Green	X	X	X	X
Scotts Speedy Green	X	X	X	X
True Temper Rotary	X	X	X	X

**X-X-X**

(Note: Fertilizer guaranteed analysis will vary.)

**GUARANTEED FERTILIZER ANALYSIS**

TOTAL NITROGEN (N) .....	X.XX%
X.XX % Ammoniacal Nitrogen	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) .....	X.XX%
SOLUBLE POTASH (K <sub>2</sub> O) .....	X.XX%
Derived from: xxxxxxxx, xxxxxx, xxxxx...	
Chlorine (Cl) Max. ....	X.XX%
*x.xx% Slowly Available Nitrogen from LESCO Poly Plus® Sulfur Coated Urea.	
Made in U.S.A.            F335	

**STORAGE AND DISPOSAL**

**Storage:** Store this product only in its original container in a dry, cool, secure storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

**Product Disposal:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

**Container Disposal:** Do not reuse bag. Completely empty bag into application equipment. Dispose of emptied bag(s) in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Spill:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

**NOTICE:** Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions. If the Conditions Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.



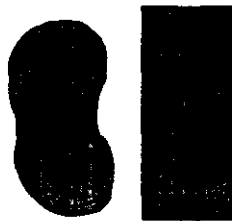


Optional Marketing Claims

- Apply to control crabgrass and other annual grassy weeds
- Apply for spring greening
  - Combines spring green-up with the trusted preemergent control of Dimension
  - Provides for a wide spectrum of grassy weed control
  - Controls Crabgrass and Other Annual Weeds
  - Wider window of application
  - The soil in most areas naturally contains enough phosphorus to support turfgrass growth and development. This product is formulated to provide nitrogen (X%) and potash (X%) needed for healthy, green durable turf.
  - No Phosphorus blend for the world we live in
  - The best defense against weeds, diseases and insects is a vigorous, healthy turf. Many times a grass plant requires more of a nutrient than the soil can supply. If deprived of these nutrients, the turf becomes thin, weak and off color. Turf left in this state is vulnerable to infestation of weeds, disease and insects.

A healthy, properly fertilized lawn is less susceptible to weed invasion and will better tolerate, cold, heat, drought and traffic. It also has greater recuperative potential from disease and insect damage. There is NO substitute for proper fertilization.

(Optional illustration under spreader settings)



*For best results, first apply product to borders of your lawn, then go back and forth with uniform parallel passes.*