

10404-102

11/30/2004

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Av., N.W.  
Washington, D.C. 20004

EPA Reg. Number:  
10404-102

Date of Issuance:  
NOV 30 2004

Term of Issuance:  
Conditional

Name of Pesticide Product:  
LESCO-PRE - M 0.75 % Plus Fertilizer

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

LESCO Inc.  
15885 Sprague Rd.  
Strongsville, OH 44136-1772

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 and/or cite all data required for registration/ reregistration of your product under FIFRA Sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Within 18 months of the date of this registration, submit one-year storage stability and corrosion characteristics studies for review and acceptance.
3. Add on the front panel, "EPA Reg. No. 10404-102 " and "EPA Est. No. 10404-XX-XX."

/Signature of Approving Official:

Date:

11-24-04

Jim Tompkins  
Product Manager (25), Herbicide Branch, Registration Division

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# LESCO

## PRE-M® 0.75% Plus Fertilizer

- Not for use on turf being grown for sale or for other commercial use as sod, or for commercial seed production, or for research purposes.
- For control of specified weeds in or on residential lawns, corporate lawns, parks, recreational areas, golf courses, cemeteries, and athletic fields.
- Preemergent control of crabgrass, goosegrass, foxtail, chickweed, oxalis, spurge, knotweed, and Poa annua.
- Provides quick green-up from soluble nitrogen.
- Prevents annual grassy and broadleaf weeds.

NOV 30 2004

ACCEPTED  
with COMMENTS  
in EPA Letter Dated



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

10404-102

(OPTIONAL LANGUAGE: MINI, ELITE, NOVEX, PROFESSIONAL TURF FERTILIZER)  
**GUARANTEED ANALYSIS**

<b>TOTAL NITROGEN (N)</b> .....	XX.XX%
XX.XX% Ammoniacal Nitrogen	
XX.XX% Urea Nitrogen*	
XX.XX% Water Insoluble Nitrogen	
XX.XX% Water Soluble Controlled Release Nitrogen	
<b>AVAILABLE PHOSPHATE (P<sub>2</sub>O<sub>5</sub>)</b> .....	XX.XX%
<b>SOLUBLE POTASH (K<sub>2</sub>O)</b> .....	XX.XX%
<b>MAGNESIUM (Mg) total</b> .....	XX.XX%
XX.XX% Water Soluble Magnesium	
<b>SULFUR (S) total</b> .....	XX.XX%
XX.XX% Free Sulfur (S)	
XX.XX% Combined Sulfur (S)	
<b>COPPER (Cu) total</b> .....	XX.XX%
XX.XX% Soluble Copper (Cu)	
<b>IRON (Fe) total</b> .....	XX.XX%
XX.XX% Soluble Iron (Fe)	
<b>MANGANESE (Mn) total</b> .....	XX.XX%
XX.XX% Water Soluble Manganese	
<b>ZINC (Zn) total</b> .....	XX.XX%
XX.XX% Soluble Zinc (Zn)	
DERIVED FROM:XXXX, XXXX, XXXX, ...	
<b>CHLORINE (Cl) Max.</b> .....	XX.XX%
*X.XX% Slowly available Nitrogen from LESCO® Poly Plus® Sulfur Coated Urea	

**Active Ingredient:**

Pendimethalin, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine\* ..... 0.75%

**Other Ingredients:** .....

99.25%

Total..... 100.00%

\*Licensed under one or more of the following U.S. Patents: 3,920,742; 4,066,441.

### SUGGESTED SPREADER SETTINGS

Recommended Rates in lb per 1,000 sq ft

Spreader	3.1 lb	4.6 lb	6.1 lb
aaa	XX	XX	XX
bbb	XX	XX	XX
ccc	XX	XX	XX
ddd	XX	XX	XX
fff	XX	XX	XX
gg	XX	XX	XX
hhh	XX	XX	XX
iii	XX	XX	XX

**IMPORTANT:** Spreader settings are only approximate. Age, condition of spreader, and operator speed can cause wide variation in application rate. Spreader should be calibrated prior to each application by the operator.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling. Applicators must wear long-sleeved shirt, long pants, shoes and socks when applying this product.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

#### FIRST AID

If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<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>

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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. DO NOT contaminate water by cleaning of equipment or disposal of equipment washwaters.

### DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at time of pesticide application.
- Observe all cautions and limitations in this leaflet and on the labels of products used in combination with this product. Do not use this product other than in accordance with the instructions set forth on this label. The use of this product not consistent with this label can result in injury to turf, animals, or persons. Keep container closed to avoid spills and contamination.
- DO NOT apply this product through any type of irrigation system.
- Do not enter or allow others to enter the treated area until dusts have settled or sprays have dried.

### GENERAL INFORMATION

This product is a combination pre-emergent herbicide and fertilizer formulated to provide control of most annual grasses and certain broadleaf weeds found in turfgrass. This product is labeled for use on the following turfgrass species: Kentucky Bluegrass, Perennial Ryegrass, Fine Fescue, Tall Fescue, Bentgrass, *Poa annua* (except putting greens and tees), Bermudagrass, St. Augustinegrass, Bahiagrass, Centipedegrass, and Zoysiagrass.

This product controls weeds as they germinate but will not control established weeds.

Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend germination over a long period of time can reduce weed control.

Applied according to label directions and under normal growing conditions, this product will not cause turf injury. Over-application can result in turf stand loss, turf injury, or soil residues. Uneven application can decrease weed control or cause turf injury.

Seedling diseases, cold weather, excessive moisture, high soil pH, high soil salt concentration, or drought can weaken turfgrass and increase the possibility of turf damage from this product.

### APPLICATION

Apply product uniformly at the recommended rate using a properly calibrated spreader (see table below for approximate settings). The efficacy of this product will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation. This will remove the product from the turfgrass foliage and establish a pre-emergent herbicide barrier in the soil. Avoid contact of product with porous surfaces such as driveways, stone, or wood. Removing particles will help prevent staining.

### APPLICATION RATES: RATE AND APPLICATION CHART

Turfgrass Species	Weeds	Rates this Product	Comments:
<b>NORTHERN GRASSES</b>			
Kentucky Bluegrass	crabgrass	4.6 to 6.1 lb/1,000 sq ft	Apply a repeat application of 3.1 to 4.6 lb/1,000 sq ft (135 – 200 lb/acre) after a minimum of 4 weeks for extended control or where heavy weed infestations are expected.
Perennial Ryegrass	foxtail	(200 – 267 lb/acre) as	
Fine Fescue	<i>Poa annua</i>	the initial application prior	
Tall Fescue	barnyardgrass	to weed germination in	
	fall panicum	the spring.	
	oxalis		
	prostrate spurge		
	purslane		
	knotweed		
	evening primrose		
	hop clover		
	goosegrass	4.6 to 6.1 lb/1,000 sq ft	Apply a repeat application of 4.6
		(200 – 267 lb/acre) in the	lb/1,000 sq ft (200 lb/acre)
		spring prior to weed	
		germination.	

	cudweed <i>Poa annua</i> chickweed lawn burweed henbit corn speedwell	4.6 to 6.1 lb/1,000 sq ft (200 – 267 lb/acre)	Apply in late summer or early fall prior to weed germination.
Bentgrass and established <i>Poa annua</i> * (1/2 inch height or taller)	crabgrass foxtail <i>Poa annua</i> barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed evening primrose hop clover	4.6 lb/1,000 sq ft (200 lb/acre) in the spring prior to weed germination.	Apply a repeat application of 3.1 to 4.6 lb/1,000 sq ft (135 – 200 lb/acre) after a minimum of 4 weeks for extended control or where heavy weed infestations are expected.
	goosegrass	4.6 lb/1,000 sq ft (200 lb/acre) prior to weed germination in the spring.	Apply a repeat application of 4.6 lb/1,000 sq ft (200 lb/acre) after a minimum of 4 weeks.
	cudweed <i>Poa annua</i> chickweed lawn burweed henbit corn speedwell	4.6 lb/1,000 sq ft (200 lb/acre)	Apply in late summer or early fall prior to weed germination.
<b>SOUTHERN GRASSES</b>			
Bermudagrass** St. Augustinegrass Bahia grass Zoysiagrass Centipedegrass Tall Fescue	crabgrass foxtail <i>Poa annua</i> barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed evening primrose hop clover	4.6 to 6.1 lb/1,000 sq ft (200 – 267 lb/acre) prior to weed germination in the spring.	Apply a repeat application of 3.1 to 4.6 lb/1,000 sq ft (135 – 200 lb/acre) after a minimum of 4 weeks if necessary.
	goosegrass	4.6 to 6.1 lb/1,000 sq ft (200 – 267 lb/acre) prior to weed germination in the spring. Apply a repeat application of 4.6 to 6.1 lb/1,000 sq ft (200 – 267 lb/acre) after a minimum of 4 weeks.	An additional application of 4.6 lb/1,000 sq ft (200 lb/acre) may be applied for extended goosegrass control a minimum of 4 weeks after the second application.
	cudweed <i>Poa annua</i> chickweed lawn burweed henbit corn speedwell	4.6 to 6.1 lb/1,000 sq ft (200 – 267 lb/acre)	Apply in late summer or early fall prior to weed germination.

\*Not for use on greens or tees.

\*\* Rates do not apply to Bermudagrass greens and tees.

The efficacy of this product will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation. If this product is not activated by rainfall or irrigation within 14 days, erratic weed control may result.

**STORAGE AND DISPOSAL**

**STORAGE:** Store this product only in its original container in a dry, cool, secured 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. Or call or [1-800-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

**EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Dispose of emptied bag(s) in a sanitary landfill approved for pesticide disposal, or by incineration.

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

**PRECAUTIONS**

Use only on well-established turfgrass with a dense and uniform stand. On newly planted areas, application should not be made until the turfgrass has filled in and has been mowed at least four times.

On turf that has been thinned or damaged due to winter injury, excessive moisture, etc., allow for turf recovery prior to making an application.

Applications made to overseeded warm-season turfgrasses may cause thinning or injury of the overseeded species.

Do not use on Bentgrass or *Poa annua* (greens and tees) or injury may occur.

Delay reseeding or winter overseeding treated turfgrass for at least 2 months following application. Do not sprig turfgrass for 3 months after application.

**WARRANTY**

LESCO, Inc. warrants that this herbicide conforms to the chemical description on this 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 44136-1772, 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.regulatory-info-a1.com>.

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Created: xx/xx/xx (XXXXXX)  
Rev. xx/xx/xx xxx

**Net Weight: XX lb (XX kg)**

EPA REG. NO. 10404-RNE  
EPA EST. NO. 10404-FL-1(S), 10404-OH-4(M)  
First letter of lot code indicates manufacturing site.

FXXXX  
Manufactured by: **LESCO, Inc.**  
15885 Sprague Road  
Strongsville, Ohio 44136-1772

758073xxxxx

**#XXXXXXXX**