

10404-82

7-11-2006

1/5

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

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 10404-82	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) LESCO PRE-M 1.31% Plus Fertilizer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) LESCO, Inc. 1301 East 9th Street Cleveland, OH 44114-1849 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  JUL 11 2005
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.	

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

Optional Marketing and Fertilizer Statements

This notification is consistent with the provisions of PR Notice 98-10 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. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Susan Spencer	Title Manager, Regulatory Affairs	Telephone No. (Include Area Code) 216-706-9250 ext 2313
<b>Certification</b> 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  <b>(Stamped)</b>
2. Signature <i>Susan E. Spencer</i>	3. Title Manager, Regulatory Affairs	
4. Typed Name Susan E. Spencer	5. Date 6/13/06	

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

White - EPA File Copy (original)

Yellow - Applicant Copy

If on skin or	• Call a poison control center or doctor for treatment advice.
	• Take off contaminated clothing.

2/5

# •PRE-M® 1.31% 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.

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.

- 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.

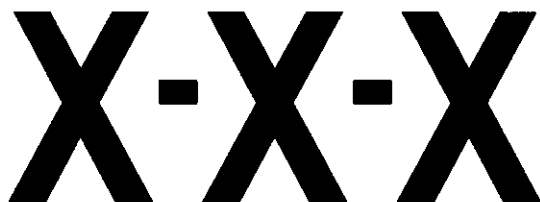
**Active Ingredient:**

Pendimethalin, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzamine\* ..... 1.31%

Other Ingredients: ..... 98.69%

Total ..... 100.00%

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



**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% Water Soluble Copper (Cu)	
<b>IRON (Fe) Total</b> .....	XX.XX%
XX.XX% Water Soluble Iron (Fe)	
<b>MANGANESE (Mn) Total</b> .....	XX.XX%
XX.XX% Water Soluble Manganese	
<b>ZINC (Zn) Total</b> .....	XX.XX%
XX.XX% Water Soluble Zinc (Zn)	
<b>DERIVED FROM:</b>	
<b>CHLORINE (Cl) Max.</b> .....	XX.XX%
*XX.XX% Slowly available Urea Nitrogen from Polymer Coated Sulfur Coated Urea	

**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. Avoid breathing dust.

**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	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> </ul>

clothing	<ul style="list-style-type: none"> <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 or rinsate.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof materials, such as butyl rubber > 14 mils, nitrile rubber >14 mils, or neoprene rubber > 14 mils, shoes plus socks. Follow manufacturers' instructions for changing/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Remove contaminated clothing and wash separately before reuse.

**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.
- Do not apply this product in a way that will contact any person or pets, either directly or by drift.
- Do not allow dust to drift from the application site and contact people, structures, people occupy at the time and associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals.

**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.

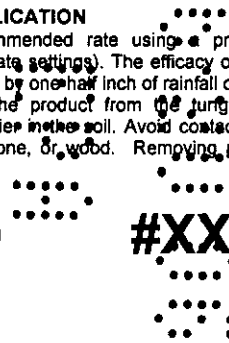
**APPLICATION**

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.

NOTIFICATION

JUL 1 1 2006

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3/5

# PRE-M<sup>®</sup> 1.31% Plus Fertilizer

## APPLICATION RATES: RATE AND APPLICATION CHART

Turfgrass Species	Weeds	Rates of 1.31% PRE-M Plus Fertilizer	Comments:
<b>NORTHERN GRASSES</b> Kentucky Bluegrass Perennial Ryegrass Fine Fescue Tall Fescue	crabgrass foxtail <i>Poa annua</i> barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed evening primrose hop clover	2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre) as the initial application prior to weed germination in the spring.	Apply a repeat application of 1.8 to 2.6 lb/1,000 sq ft (78 – 115 lb/acre) after a minimum of 4 weeks for extended control or where heavy weed infestations are expected.
	goosegrass	2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre) in the spring prior to weed germination.	Apply a repeat application of 2.6 lb/1,000 sq ft (115 lb/acre)
	cudweed <i>Poa annua</i> chickweed lawn burweed henbit corn speedwell	2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre)	Apply in late summer or early fall prior to weed germination
<b>Bentgrass and established <i>Poa annua</i>* (1/2 inch height or taller)</b>	crabgrass foxtail <i>Poa annua</i> barnyardgrass fall panicum oxalis prostrate spurge purslane knotweed evening primrose hop clover	2.6 lb/1,000 sq ft (115 lb/acre) in the spring prior to weed germination.	Apply a repeat application of 1.8 to 2.6 lb/1,000 sq ft (78 – 115 lb/acre) after a minimum of 4 weeks for extended control or where heavy weed infestations are expected.
	goosegrass	2.6 lb/1,000 sq ft (115 lb/acre) prior to weed germination in the spring.	Apply a repeat application of 2.6 lb/1,000 sq ft (115 lb/acre) after a minimum of 4 weeks.
	cudweed <i>Poa annua</i> chickweed lawn burweed henbit corn speedwell	2.6 lb/1,000 sq ft (115 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	2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre) prior to weed germination in the spring.	Apply a repeat application of 1.8 to 2.6 lb/1,000 sq ft (78 – 115 lb/acre) after a minimum of 4 weeks if necessary.
	goosegrass	2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre) prior to weed germination in the spring. Apply a repeat application of 2.6 to 3.5 lb/1,000 sq ft (115 – 153 lb/acre) after a minimum of 4 weeks.	An additional application of 2.6 lb/1,000 sq ft (115 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	2.6 to 3.5 lb/1,000 sq ft (115 – 153 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.

DO NOT apply more than 3.5 lb of this product per 1,000 sq ft per application, and no more than 10.5 lb of this product per 1,000 sq ft per year.

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.

### SUGGESTED SPREADER SETTINGS

Spreader	Recommended Rates in lb per 1,000 sq ft		
	1.8 lb	2.6 lb	3.5 lb
LESCO Rotary Calibration Gauge	#XX	#XX	#X
Cyclone <sup>®</sup> or Spyker <sup>®</sup>	X	X	X
SCOTTS <sup>®</sup> RB-A	X	X	X
Lely <sup>®</sup>	X II	X II	X II

**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.

### STORAGE AND DISPOSAL

**PESTICIDE 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.

**PESTICIDE 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 [1-800-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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 "pesticide 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 reseeded 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.

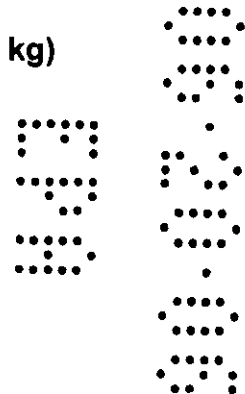
Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept., 1301 East 9<sup>th</sup> Street, Suite 1300, Cleveland, Ohio 44114-1849, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-a1.com>.

LESCO, Pre-M and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Technologies, LLC. Poly Plus is comprised of Polymer Coated Sulfur Coated Urea. SCOTTS is a registered trademark of The SCOTT Company. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC. Lely is a registered trademark of C. Van Der Lely N.V.

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Net Weight: XX lb (XX kg)



EPA REG. NO. 10404-82  
EPA EST. NO.82757-FL-001 (S), 82757-OH-001 (M)  
First letter of lot code indicates manufacturing site.

#XXXXXXXXX

F1560  
Distributed by: LESCO, Inc.  
1301 East 9<sup>th</sup> Street  
Cleveland, OH 44114-1849

4/5



Phone: 216.706.9250  
800.321.5325  
www.lesco.com  
Nasdaq: LESCO

June 15, 2006

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Attn: Mr. Jim Tompkins, PM 25

SUBJECT: Notification – Optional Language and Fertilizer Statements  
EPA #10404-82 LESCO PRE-M 1.31% Plus Fertilizer  
EPA #10404-100 LESCO PRE-M 0.86% Plus Fertilizer  
EPA #10404-101 LESCO PRE-M 1.00% Plus Fertilizer  
EPA #10404-102 LESCO PRE-M 0.75% Plus Fertilizer  
EPA #10404-98 LESCO PRE-M 1.50% Plus Fertilizer

Dear Mr. Tompkins:

Notifications are being submitted for your review and acceptance to address the following:

- ◆ Addition to Optional/Marketing statements:
  - Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.”
- ◆ Clarification of ‘Derived From’ statement in the Guaranteed (Fertilizer) Analysis box:
  - “Slowly Available Urea Nitrogen from Polymer Coated sulfur Coated Urea”
- ◆ Clarification of ‘Poly Plus’ composition in the Trademarks section:
  - “Poly Plus is comprised of Polymer Coated sulfur Coated Urea”

The following documentation is provided in support of the above:

- ◆ 8570-1: Notification request form for each EPA registration number
- ◆ One (1) highlighted label of each EPA registration noting the above items
- ◆ Five (5) copies of the clean label for each EPA registration

If you have any questions, or further clarification is required, please feel free to contact me at [sspencer@lesco.com](mailto:sspencer@lesco.com) or 1-216-706-9250 ext 2343.

Thank you for your assistance on this matter.

Sincerely,

Susan E. Spencer  
Manager  
Regulatory Affairs

Enclosures

10404-82	LESCO PRE-M 1.31% Plus Fertilizer
10404-98	LESCO PRE-M 1.50% Plus Fertilizer
10404-100	LESCO PRE-M 0.86% Plus Fertilizer
10404-101	LESCO PRE-M 1.00% Plus Fertilizer
10404-102	LESCO PRE-M 0.75% Plus Fertilizer

Notification to address the following:

- ◆ Addition to Optional/Marketing statements:
  - “Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding:”
- ◆ Clarification of ‘Derived From’ statement in the Guaranteed (Fertilizer) Analysis box:
  - “Slowly Available Urea Nitrogen from Polymer Coated Sulfur Coated Urea”
- ◆ Clarification of ‘Poly Plus’ composition in the Trademark section:
  - “Poly Plus is comprised of Polymer Coated Sulfur Coated Urea”