# EAGLE® 0.39% Granular Turf Fungicide

A granular product containing a systemic protectant and curative fungicide for the control of diseases in established turfgrass.

#### **ACTIVE INGREDIENT:**

myclobutanil: a-butyl-a-(4-chlorophenyl)-

OTHER INGREDIENTS: 99.61%

# KEEP OUT OF REACH OF CHILDREN CAUTION – PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### FIRST AID

#### 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 eye.
  Call a poison control center or doctor for treatment advice.
  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 1-800-992-5994 day or night, for emergency treatment information.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco and using the toilet.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

#### **User Safety Requirements**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from

#### **ENGINEERING CONTROLS**

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS

#### **USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, 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 wash-waters or disposing of wastes.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

### **GENERAL INFORMATION**

LESCO® Eagle® 0.39% Granular Turf Fungicide is a systemic, protectant and curative fungicide for the control of listed diseases in established turfgrass. Examples of such sites include, residential and commercial lawns, ornamental turfgrass, grounds or lawns around business and office complexes, golf courses (fairways, roughs, tees, greens) and sod farms. Optimum disease control is achieved when this product is applied to established turfgrass in a regularly scheduled preventative program.

Use LESCO® Eagle® 0.39% Granular Turf Fungicide in conjunction with turf management practices that promote good plant health and optimum disease control. The key to selecting a fungicide is the proper diagnosis of the organism causing the disease. Diagnostic kits, extension experts or other identification methods should be used when developing disease control strategies

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is

- Coveralls
- Chemical-resistant gloves made from any waterproof material
- Shoes plus socks.

#### NON-AGRICUI TURAL USES REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses. Seed treatments and professional applications to lawn grasses, golf courses, industrial (office park), municipal and residential lawns are not within the scope of the Worker Protection Standard

Keep unprotected persons out of treated area until dusts have settled.

#### **Application Equipment and Application Techniques**

Apply LESCO® Eagle® 0.39% Granular Turf Fungicide uniformly over the turfgrass area using a properly calibrated drop or rotary-type spreader designed to apply granules. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Check frequently to make sure equipment is operating properly and distributing product uniformly. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Avoid skips and excessive overlaps during application. Avoid the use of spreaders that apply this product in narrow rows or concentrated bands.

## **Application Timing**

Reduce the interval between applications of LESCO® Eagle® 0.39% Granular Turf Fungicide when conditions are favorable for disease development. Unless otherwise specified, when disease pressure is high or when used as a curative, use higher rates of LESCO® Eagle® 0.39% Granular Turf Fungicide and shorter application interval. Under light to moderate disease pressure, apply LESCO® Eagle® 0.39% Granular Turf Fungicide at the low use rate and/or longer application intervals. To avoid pick-up, lightly irrigate treated areas soon after application. On short cut bentgrass (1/2 inch or less) when temperatures are above 80°F, apply only to dry foliage.

#### **Broadcast Application Rate**

In non-residential turfgrass, optimum disease control is achieved when LESCO® Eagle® 0.39% Granular Turf Fungicide is applied in a preventative disease control program at a rate of 4 to 8 lb per 1000 sq ft. In residential turfgrass, optimum disease control is achieved when LESCO® Eagle® 0.39% Granular Turf Fungicide is applied in a preventative disease control program at a rate of 4 lb per 1000 sq ft. See the following table for specific application rates for various diseases.

#### SUGGESTED SPREADER SETTINGS\*\*

Recommended Rates (LESCO Eagle 0.39% Granular Turf Fungicide) in lb per 1,000 sq ft

| Spreader            | 4 lb | 6 lb  | 8 lb  |  |
|---------------------|------|-------|-------|--|
| LESCO               | 13   | 15    | 17    |  |
| Cyclone® or Spyker® | 3    | 41/4  | 41/2  |  |
| Vicon®              | 20   | 28    | 32    |  |
| Lely®               | 3½ Ⅱ | 4½ II | 4¾ II |  |

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# EAGLE® 0.39% Granular Turf Fungicide

Coverage: LESCO Eagle 0.39 Granular Turf Fungicide covers approximately 7,500 sq ft at the application rate of one pound of nitrogen (5.3 lb of fertilizer) per 1000 sq ft.

| Non-Residenti                                   |   |  |  |  |
|---|---|--|--|--|
| Diseases  | LESCO® Eagle® 0.39% Granular Turf Fungicide (lb/1000 sq ft) | Application<br>Interval/Timing<br>(Days) | Use Recommendations  | Restrictions   |
| Anthracnose<br>Red Thread<br>Septoria Leaf Spot | 4   | 14 – 21                                  | Apply when conditions are favorable for disease development.   | Do not apply more<br>than 46 lb of<br>LESCO® Eagle®  |
| Brown Patch                                     | 4 – 8   | 14                                       | Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.   | 0.39% Granular<br>Turf Fungicide<br>(0.014 lb<br>myclobutanil) per<br>1000 sq ft per year.   |
| Copper Spot<br>Zonate Leaf Spot                 | 4   | 14                                       | Apply when conditions are favorable for disease development  | For Nassau and<br>Suffolk Counties in  |
| Crown Rot<br>Leaf Spot<br>Melting-Out           | 4   | 14                                       | Apply when conditions are favorable for disease development. For crown rot, water in with 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.   | New York State,<br>use of this product<br>is limited to 11.5 lb<br>of LESCO* Eagle*<br>0.39% Granular<br>Turf Fungicide per<br>1000 sq ft per year |
| Dollar Spot                                     | 3 – 8   | 14 – 28                                  | Apply when conditions are favorable for disease development. Make no more than 3 consectuive applications for dollar spot control before rotating to a registered fungicide with a different mode of action.   | (1.95 lb<br>myclobutanil per<br>acre).   |
| Fusarium Blight                                 | 4 – 8   | 14 – 21                                  | Apply when conditions are favorable for disease development  |  |
| Fusarium Patch (pink snow mold)                 | 4 – 8   | Fall –<br>Winter                         | Apply prior to snow cover.   |  |
| Gray leaf spot                                  | 4-8   | 14                                       | Apply when conditions are favorable for disease development.   |  |
| Leaf Smuts<br>Necrotic Ring Spot                | 4<br>4 – 8  | Spring: 28                               | Apply in the fall after turfgrass enters dormancy and/or in the spring prior to the initiation of growth.  Make applications on a  |  |
|   |   |  | preventative basis in early to mid-spring  |  |
|   |   | Fall: 28                                 | Make 2 applications beginning in August before the turfgrass goes dormant. Apply 8 lb/1000 sq ft followed by a second application one month later  |  |
| Powdery Mildew<br>Rust                          | 4   | 14 – 28                                  | Apply when conditions are favorable for disease development.   |  |
| Summer Patch                                    | 4 - 8   | 14 – 28                                  | Begin applications in the spring when conditions are favorable for disease development. Make 2 to 4 applications depending on recommendations from local turfgrass extension experts. Water in with at least 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots |  |
| Take-all Patch                                  | 8   | Spring/Fall:<br>28                       | To reduce the severity of take-<br>all patch, make 1 to 2 fall<br>applications in September and<br>October or when night<br>temperatures drop to 55°F and<br>1 to 2 spring applications in<br>April and May depending on<br>local recommendations.   |  |
|   |   | •  |  |  |

1Including, commercial lawns/turf, ornamental (fairways, roughs, tees, greens) and sod farms ental turf, grounds or lawns around business and office complexes, golf courses

**Residential Turfgrass** 

| Disease   | LESCO® Eagle® 0.39% Granular Turf Fungicide (lb/1000 sq ft) | Application<br>Interval/Timing<br>(Days) | Use Recommendations  | Restrictions  |
|---|---|--|--|---|
| Anthracnose<br>Red Thread<br>Septoria Leaf Spot | 4   | 14 – 21                                  | Apply when conditions are favorable for disease development. | Do not apply more than 46 lb product per 1000 sq ft per year.  For Nassau and Suffolk Counties in New York State, use of this product is limited to 11.5 lb per 1000 sq ft per year (1.95 lb active ingredient per acre). |
| Brown Patch                                     |   | 14                                       | Begin applications when conditions are favorable for         | ,   |

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|                  |    | before disease symptoms are apparent. |  |
|------------------|----|---------------------------------------|--|
| Copper Spot      | 14 | Apply when conditions are             |  |
| Zonate Leaf Spot |    | favorable for disease                 |  |
|                  |    | development                           |  |

|                                       |   |  | development  |              |
|---------------------------------------|---|--|--|--------------|
| Residential Tu                        | urfgrass conti  | inued                                    |  |              |
| Disease                               | LESCO® Eagle® 0.39% Granular Turf Fungicide (lb/1000 sq ft) | Application<br>Interval/Timing<br>(Days) | Use Recommendations  | Restrictions |
| Crown Rot<br>Leaf Spot<br>Melting-Out |   | 14                                       | Apply when conditions are favorable for disease development. For crown rot, water in with 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.                                 |              |
| Dollar Spot                           | 4   | 14 – 28                                  | Apply when conditions are favorable for disease development. Make no more than 3 consecutive applications for dollar spot control before rotating to a registered fungicide with a different mode of action. |              |
| Fusarium Blight                       |   | 14 – 21                                  | Apply when conditions are favorable for disease development  |              |
| Fusarium Patch<br>(pink snow mold)    |   | Fall – Winter                            | Apply prior to snow cover.   |              |
| Gray leaf spot                        |   | 14                                       | Apply when conditions are favorable for disease development.   |              |
| Leaf Smuts<br>Necrotic Ring<br>Spot   |   | 14                                       | Apply in the fall after grass enters dormancy and/or in the spring prior to the initiation of growth.  |              |
|                                       |   | Spring: 28                               | Make applications on a<br>preventative basis in early to<br>mid-spring   |              |
| Powdery Mildew<br>Rust                |   | Fall: 28                                 | Make 2 applications<br>beginning in August before<br>the turfgrass goes dormant.   |              |
| Powdery Mildew                        |   | 14 – 28                                  | Apply when conditions are  |              |

#### Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the Seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use, and Limitations of Remedies.

favorable for disease

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#### Warranty Disclaimer

Rust

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

#### Limitation of Remedies

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- Refund of purchase price paid by buyer or user for product bought, or
- Replacement of amount of product used

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promplty notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept., 1385 East 36<sup>th</sup> Street, Cleveland, Ohio 44114-4114, 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 <a href="http://www.aapfco.org/metals.htm">http://www.aapfco.org/metals.htm</a>.

Contains Eagle Specialty Fungicide, a registered trademark of Dow. LESCO and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Technologies, LLC. Spyker and Cyclone are registered trademarks of Spyker Spreaders LLC. Lely is a registered trademark of C Van Der Lely N.V. Vicon is a registered trademark of Ransomes Cushman-Ryan Company.

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Net Weight: 40 lb (18.18 kg)

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