



# Lebanon

# EAGLE®

# 0.62G SPECIALTY FUNGICIDE



**A GRANULAR PRODUCT CONTAINING A SYSTEMIC PROTECTANT AND CURATIVE FUNGICIDE FOR THE CONTROL OF DISEASES IN ESTABLISHED TURFGRASS.**

<b>ACTIVE INGREDIENT:</b>		
myclobutanil: a-butyl-a-(4-chlorophenyl)-1-H-1,2,4 triazole-propanenitrile . . . . .	0.62%	
<b>OTHER INGREDIENTS</b> . . . . .	99.38%	
<b>TOTAL</b> . . . . .	100.00%	

EPA Reg. No. 62719-462-961  
EAGLE is a registered trademark of Dow AgroSciences LLC.

(L) (D)  
EPA Est. 961-PA-01:961-IL-01  
Superscript used is first letter of lot number.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary information.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### Causes Moderate Eye Irritation

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

#### Personal Protective Equipment (PPE)

WPS Uses: Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) must wear

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

Non-WPS Uses: Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) must wear:

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

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

#### 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 the toilet.

#### 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.  
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.

#### 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 inter-tidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Refer to label booklet for Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.



Distributed by:  
**Lebanon Seaboard Corporation**  
1600 E. Cumberland St. • Lebanon, PA 17042  
Made in the U.S.A.

NET WT. 25 LBS. (11.34 KG)  
TREATS UP TO 10,000 SQ. FT.

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- Long-sleeved shirt and long pants
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Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### Engineering Controls

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NET WT. 25 LBS. (11.34 KG)

TREATS UP TO 10,000 SQ. FT.

# 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 this product.

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.

## 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-Agricultural Use 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.

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

## 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 area.

**Container Reuse: Nonrefillable container.** Do not reuse or refill this container. Offer for recycling if available.

## GENERAL INFORMATION

Lebanon Eagle® 0.62G specialty fungicide is a systemic, protectant and curative fungicide recommended for the control of listed diseases in established turfgrass. Examples of such sites include, but are not limited to: 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 Lebanon Eagle 0.62G 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.

## General Use Precautions

### Fungicide Resistance Management

Lebanon Eagle 0.62G belongs to the sterol demethylation inhibitor (DMI) class of fungicides and is classified as a Group 3 Fungicide by EPA. Since certain fungi can develop resistance to this class of products, the use of Lebanon Eagle 0.62G should be part of a resistance management strategy that includes alternation and/or tank mixing with fungicides of different modes of action. Consult your local or state agricultural authorities for resistance management strategies that are appropriate for your disease management program. **Florida Applications:** For application to sports turf (non-agricultural land planted exclusively for golf courses, parks and athletic fields), follow “SL191, ‘Recommendations for N, P, K and Mg for Golf Course & Athletic Field Fertilization Base on Mehlich I Extractant’” available at <http://edis.ifas.ufl.edu/SS404>, or “BMP’s for Enhancement of Environmental Quality on Florida’s Golf Courses” available at <http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf>.

## Application Equipment and Application Techniques

Apply Eagle 0.62G 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 Eagle 0.62G 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 Eagle 0.62G and shorter application interval. Under light to moderate disease pressure, apply Eagle 0.62G 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 Eagle 0.62G is applied in a preventative disease control program at a rate of 2.5 to 5 lb per 1000 sq ft. In residential turfgrass, optimum disease control is achieved when Eagle 0.62G is applied in a preventative disease control program at a rate of 2.5 lb per 1000 sq ft. See the following table for specific application rates for various diseases.

- Do not adjust application rates to meet fertilizer requirements.

SUGGESTED SPREADER SETTINGS							
Spreader	Settings			Settings			
	2.5#/1000 Sq. Ft.	3.5#/1000 Sq. Ft.	5#/1000 Sq. Ft.	2.5#/1000 Sq. Ft.	3.5#/1000 Sq. Ft.	5#/1000 Sq. Ft.	
LebanonTurf	3	3 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>2</sub>	Lesco (letter/numeric dial)	E/13	H/15	I/17
Andersons AccuPro	F	H	I	PennMulch	E	J	K
Earthway Rotary	12	14	15	ProScape	E	J	K
Gandy	22	24	26	Spyker	3	3 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>2</sub>
Lely (HR, 1250, 1500, 2010)	3II	4II	4 <sup>1</sup> / <sub>2</sub> II	Vicon (all models)	20	22	23
These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.							

## Non-Residential Turfgrass†

Disease	Eagle® 0.62G (lb./1000 sq. ft.)	Application Interval	Instructions
Anthracnose, Red Thread, Septoria Leaf Spot	2.5	14 - 21 days	Apply when conditions are favorable for disease development.
Brown Patch	3.5 - 5	14 days	Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.
Copper Spot, Zonate Leaf Spot	2.5	14 days	Apply when conditions are favorable for disease development.
Dollar Spot	2 - 5	14 - 28 days	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	2.5 - 5	14 - 21 days	Apply when conditions are favorable for disease development.
Fusarium Patch (Pink Snow Mold)	2.5 - 5	Fall - Winter	Apply prior to snow cover.
Leaf Spot, Melting-Out, Crown Rot	2.5	14 days	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.
Leaf Smuts	2.5	14 days	Apply in the fall after grass enters dormancy and/or in the spring prior to the initiation of growth.
Necrotic Ring Spot	2.5 - 5	Spring: 28 days	Make applications on a preventative basis in early to mid-spring.
Powdery Mildew, Rusts	2.5	14 - 28 days	Apply when conditions are favorable for disease development.
Necrotic Ring Spot	2.5 - 5	Fall: 28 days	Make 2 applications beginning in August before the turf goes dormant. Apply 5 lb/1000 sq. ft. followed by a second application one month later.
Summer Patch	2.5 - 5	14 - 28 days	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 spray penetration to crown and roots.
Take-All Patch	5	Spring/Fall: 28 days	To reduce the severity of take-all patch, make 1 to 2 fall applications in September and October or when night temperatures drop to 55°F and 1 to 2 spring applications in April and May depending on local recommendations.
Zoysia Large Patch	5	Fall: 28 days	Make applications in fall before turf becomes dormant. Water in with at least 3 to 4 gallons of water per 1000 sq. ft. to increase penetration to crown and roots.
<b>Restrictions –</b> <ul style="list-style-type: none"> <li>• Do not apply more than 29 lb of Lebanon Eagle 0.62G (0.14 lb myclobutanol) per 1000 sq ft per year.</li> <li>• For Nassau and Suffolk counties in New York State, use of this product is limited to 7.2 lb of Eagle 0.62G per 1000 sq ft per year (1.95 lb myclobutanol per acre).</li> </ul>			

† Including, but not limited to: commercial lawns, ornamental turf, grounds or lawns around business and office complexes, golf courses (fairways, roughs, tees, greens), and sod farms.

## Residential Turfgrass

Disease	Eagle® 0.62G (lb./1000 sq. ft.)	Application Interval	Instructions
Anthracnose, Red Thread, Septoria Leaf Spot	2.5	14 - 21 days	Apply when conditions are favorable for disease development.
Brown Patch		14 days	Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.
Copper Spot, Zonate Leaf Spot		14 days	Apply when conditions are favorable for disease development.
Dollar Spot		14 - 21 days	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 days	Apply when conditions are favorable for disease development.
Fusarium Patch (Pink Snow Mold)		Fall - Winter	Apply prior to snow cover.
Leaf Spot, Melting-Out, Crown Rot		14 days	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.
Leaf Smuts		14 days	Apply in the fall after grass enters dormancy and/or in the spring prior to the initiation of growth.
Necrotic Ring Spot		Spring: 28 days	Make applications on a preventative basis in early to mid-spring.
Powdery Mildew, Rusts		14 - 28 days	Apply when conditions are favorable for disease development.
Necrotic Ring Spot		Fall: 28 days	Make 2 applications beginning in August before the turf goes dormant. Apply 5 lb/1000 sq. ft. followed by a second application one month later.
Summer Patch		14 - 28 days	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 spray penetration to crown and roots.
<b>Restrictions – Do not apply more than 29 lbs. product per 1000 sq. ft. per year. For Nassau and Suffolk Counties in New York State, use of this product is limited to 7.2 lbs. per 1000 sq. ft. per year .</b>			

### 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.

#### Warranty Disclaimer

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.

#### Inherent Risks of Use

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. To the extent permitted by law, all such risks shall be assumed by buyer.

#### Limitation of Remedies

To the extent permitted by 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: 1. Refund of purchase price paid by buyer or user for product bought, or 2. Replacement of amount of product used

To the extent permitted by law, Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly 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.

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