PM 500 161-154 , Page 19 9

Henry E. Rohland Lebanon Chemical Corporation P.O. Box 180 Lebanon, PA 17042

Dear Mr. Rohland:

Subject: Add WPS Exclusionary Statement

Lebanon Bayleton 0.5% G Turf Fungicide

EPA Registration No. 961-353

Lebanon Bayleton 1.0% G Turf Fungicide

EPA Registration No. 961-354  $\,\, \mathcal{U}$ 

Your Applications Dated January 16, 1994

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

- 1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. Add the following:

#### Groundwater Advisory

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

- b. For Lebanon Bayleton 1.0% G Turf Fungicide, EPA Registration No. 961-354, in the ingredient declaration align the decimal points on the same margin.
- 2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

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Cynthia Giles-Parker Product Manager (22) Fungicide-Herbicide Branch Registration Division (7505C) NET WEIGHT: 15 LBS. (6.8 Kg)
TREATS: 10,000 SQ. FT. PREVENTATIVE
5.000 SQ. FT. CURATIVE

# LEBANON BAYLETON® 1.0% G TURF FUNGICIDE

For Control of Certain Diseases on Turf

| ACTIVE INGREDIENT:

1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H

-1,2,4-triazol-1-y!)-2-butanone

**INERT INGREDIENTS:** 

TOTAL:

99.0% 200.002

Bayleton® is a Reg. TM of the ultimate parent company of Miles, Ind

EPA Reg. No. 961-354

EPA Est. 961-PA-01:961-IL-01

Superscript used is first letter of lot number.

STOP! READ THE LABEL BEFORE USE!

## CAUTION

KEEP OUT OF REACH OF CHILDREN

See Back Panel for Statements of Practical Treatment and Additional Precautionary Statements

ACCEPTED
with COMMENTS
In EPA Letter Dated:

**MANUFACTURED BY** 

**Lebanon Chemical Corporation** 

Lebanon, PA 17042

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or dust. Avoid contact with skin, eyes or clothing. Do not contaminate feed or food. Keep out of reach of children.

Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse.

#### STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED, administer water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml.) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Get medical attention immediately.

IF ON SKIN, wash skin immediately with soap and warm water. If irritation occurs, get medical attention.

IF EYES ARE CONTAMINATED, wash with plenty of water for at least 15 minutes. Get medical attention

IF INHALED, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

TO PHYSICIAN: No specific antidote is available. Treat symptomatically.

#### **ENVIRONMENTAL HAZARDS**

Do not use on crops grown for food or forage. 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 contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Do not make applications when weather conditions favor drift from target

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#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner 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.

IMPORTANT! READ THESE ENTIRE DIRECTIONS AND WARRANTY BEFORE USING THIS PRODUCT!

#### **APPLICATION**

BAYLETON® fungicide is absorbed rapidly and works systemically from within the plant. Rainfall or sprinkler irrigation soon after application will assure rapid systemic uptake. Control will be less effective on turf suffering from drought stress. Therefore, in order to achieve maximum control, plants should be maintained in a vigorously growing state through good cultural practices.

Apply when the turf is fully established and actively growing. Applications should be applied at recommended intervals to maintain disease control.

# TURFGRASS DISEASE CONTROL RECOMMENDED APPLICATIONS

DISEASE	POUNDS PER Preventative	•	REMARKS
			Preventative Rate:
Dollar Spot	1.5		Apply recommended rate on 30-day intervals. Protective activity of BAYLETON® fungicide may extend for as long as 60 days dependent upon environmental conditions.

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DISEASE		ER 1,000 SQ ive Curative	. FT. REMARKS
	0.75		Preventative Rate: Apply recommended rate on 14-day intervals. Protective activity of BAYLETON® fungicide may extend for as long as 30 days dependent upon environmental conditions.
		3	Curative Rate: To control existing infections, apply the curative rate. Reapplication should be no closer than 14 days. When infections have been controlled refer to the Preventative Rate schedule for rates and timing.
Copper Spot Powdery Mildew Red Thread (Laetisara fuciformis) Rusts Brown Patch (Rhizoctonia solani) (Suppression)	1.5		Preventative Rate: Apply at 15 to 30 day intervals. When environmental conditions favor light to moderate disease development, use a longer interval. Protective activity of BAYLETON® fungicide can be greater than 30 days depending on environmental conditions.
(outhicasion)		3	Curative Rate: To control existing infections, apply the curative rate. Reapplication should be no closer than 14 days. When infections have been controlled, refer to the Preventative Rate

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schedule for rates and timing.

DISEASE	POUNDS PER 1,0 Preventativ	00 SQ. FT. re Curative	REMARKS
Anthracnose Poa Annua Decline	3		Preventative Rate: Apply at 30-day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 45 days.
	1.5		Preventative Rate: Apply at 21-day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 30 days.
		3	Curative Rate: To control existing infections, apply the curative rate. Reapplication should be no closer than 14 days. When infections have been controlled, refer to the Preventative Rate schedule for rates and timing.
Stripe Smut	Preventative Rate	s Only 3	Make a single application in Spring as grass growth begins.
Fusarium Blight (Fusarium culmorum) (Fusarium poae) Summer Patch (Phialophora gramin) Except California		3	Apply first application in mid-June or 30 days prior to time this blight normally becomes evident. Applications should be made on 30-day intervals.

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### **Preventative Rates Only**

Fusarium Blight	3 to 6	Apply first application in mid-June		
(Fusarium culmorum)	3.00	or 30 days prior to time this blight		
(Fusarium poae)		normally becomes evident. Appli-		
Summer Patch		cations should be made at the 6 lb.		
(Phialophora graminicola)		rate on 15-day intervals or at the 12 lb. rate on 30-day intervals.		
California Only		•		
Gray Snow Mold	6	Apply in Fall 30 days prior to turf		
(Typhula incarnata)		dormancy. If turf breaks dormancy during Winter months, a second		
Except California		application should be made. Do not apply over snow cover or when turf is dormant.		
Pink Snow Mold	3 to 6	Apply before conditions favorable		
Fusarium Patch		for infection occur. Reapplication		
(Fusarium nivale)		should be made as needed at a 60		
Southern Blight		to 90 day interval. Do not apply over		
(Sclerotium rolfsii)		snow cover or when turf is dormant Use higher rate in areas with a		
Except California		history of severe disease damage.		
Gray Snow Mold	Single	Apply in late Fall before first snow		
(Typhula incarnata)	Application	cover. Do not apply over snow		
Pink Snow Mold	• -	cover. Use the high rate in areas with		
(Fusarium nivale)	7.5 to 12	a history of severe snowmold damage.		
California Only		•		

NOTE. Apply the specified amount of this product with a standard granular applicator accurately calibrated to uniformly apply recommended amount of product per 1,000 sq. ft. Make application when turf is dry and following the mowing operation. Do not mow until a minimum of .25 inch of water has been applied to treated area. Do not use clippings for animal feed.

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SPREADER SETTINGS

#### **Preventative**

Show 'N Tell	6 1/2	Sears	4
Scott	5	Jet Spred®	5
Lesco	G	Cyclone	4
Scott R8	J	Scott Rotary	G
		Curative	
Show 'N Teil	8 1 <i>1</i> 2	Sears	6 1 <i>1</i> 2
Scott	6 1 <i>/</i> 2	Jet Spred®	5
Lesco	J	Cyclone	5
Scott R8	L	Scott Rotary	М

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NOTE: Above spreader settings are approximate. Check your spreader on 100 sq. ft. and adjust accordingly. Rate of walk, moisture and spreader condition can vary the spreader setting necessary to apply the correct amount.

#### STORAGE AND DISPOSAL

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

STORAGE: Keep in original container in a cool, dry area, away from extreme heat and direct sunlight. Do not store near food, feed, seeds or other pesticides.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY

The Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

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