

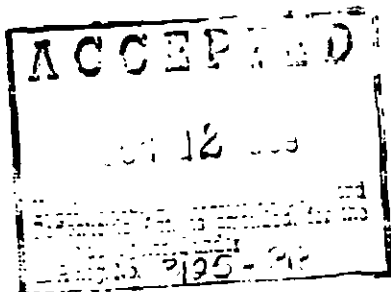
U. S. LABEL

Reason to Issue: To include the current terminology and scientific name for turf diseases; to make a separate section for Southern Blight; 3/16/89 Draft: To revise in accordance with internal review comments.

Date of Draft: 3/16/89 (Pre-Reg) (S)
Supersedes Pre-Reg Draft Dated: 1/31/89

EPA Reg. No. 3125-318

PLD 1
3125-318
10-10-89



BAYLETON®
25% Wettable Powder
SYSTEMIC FUNGICIDE

ACTIVE INGREDIENT:

1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H
-1,2,4-triazol-1-yl)-2-butanone 25%

AMENDMENT
To Previously Registered Labeling

Revise as Follows:

RECOMMENDED APPLICATIONS
TURF GRASS DISEASE CONTROL

DISEASE	Ozs. of BAYLETON 25% Wettable Powder Per 1,000 Sq. Ft.*		REMARKS
	<u>Preventative</u>	<u>Curative</u>	
Dollar Spot (<u>Sclerotinia</u> <u>homoeocarpa</u>)	1	-	<u>PREVENTIVE RATE:</u> Apply recommended rate on 30 day intervals. Protective activity of BAYLETON may extend for as long as 60 days dependent upon environmental conditions
	0.5	-	<u>PREVENTIVE RATE:</u> Apply recommended rate on 14 day intervals. Protective activity of BAYLETON may extend for as long as 30 days dependent upon environmental conditions.
	-	2	<u>CURATIVE RATE:</u> To control existing infections, apply the curative rate. Subsequent applications should be applied on a preventive schedule and rate.

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BAYLETON 25% Wettable Powder Systemic fungicide

RECOMMENDED APPLICATIONS (Continued)
TURF GRASS DISEASE CONTROL

DISEASE	Ozs. of BAYLETON Wettable Powder Per 1,000 Sq. Ft.*		REMARKS
	Preventative	Curative	
Copper Spot (<i>Gloeocercospora sorghi</i>) Powdery Mildew (<i>Erysiphe graminis</i>) Corticium Red Thread (<i>Laetisaria fuciformis</i>) Rusts (<i>Puccinia</i> spp.) Brown Patch/ Rhizoctonia Blight (<i>Rhizoctonia solani</i>) (Suppression)	1	2	<p>PREVENTIVE 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 can be greater than 30 days depending on environmental conditions.</p> <p>CURATIVE RATE: To control existing infections, apply the curative rate. Subsequent applications should be applied on a preventive schedule and rate.</p>
Anthracnose (<i>Colletotrichum graminicola</i>)	2	-	<p>PREVENTIVE 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.</p>
	1	-	<p>PREVENTIVE 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.</p>
	-	2	<p>CURATIVE RATE: To control existing infections, apply the curative rate. Subsequent applications should be applied on a preventive schedule and rate.</p>
Southern Blight (<i>Sclerotium rolfsii</i>)	2 to 4	4	<p>PREVENTIVE: Begin applications prior to the appearance of disease symptoms. Depending on anticipated disease severity, apply 2 to 4 oz. rates at 14 day intervals for the initial 2 to 3 treatments. Apply subsequent treatments of 1 to 2 oz. at 14 to 28 day intervals.</p> <p>CURATIVE: To control existing infections, apply 4 oz. at 14 day intervals for the initial 2 to 3 treatments followed by 1 to 2 oz. at 14 to 28 day intervals.</p>

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BAYLETON 25% Wettable Powder Systemic fungicide

RECOMMENDED APPLICATIONS (Continued)
TURF GRASS DISEASE CONTROL

DISEASE	Ozs. of BAYLETON Wettable Powder Per 1,000 Sq. Ft.*	REMARKS
	<u>Preventive Rates Only</u>	
Stripe Smut (<u>Ustilago striiformis</u>)	2	Make a single application in spring as grass growth begins.
Fusarium Blight (<u>Fusarium culmorum</u>) (<u>Fusarium poae</u>) Summer Patch (<u>Phialophora graminicola</u>) (<u>Magnaporthe poae</u>)	2 to 4	Apply first application in the Spring, 30 to 60 days before initial symptoms normally appear. Repeat applications at 30 day intervals as needed.
Gray Snow Mold/ Typhula Blight (<u>Typhula incarnata</u>) (<u>Except California</u>)	4	Apply in fall 30 days prior to turf dormancy. If turf breaks dormancy during winter months a second application should be made. Do not apply over snow cover, or when turf is dormant.
Pink Snow Mold/ Fusarium Patch (<u>Microdochium nivalis</u>) (<u>Except California</u>)	2 to 4	Apply before conditions favorable for infection occur. Re-application should be made as needed at a 60 to 90 day interval. Do not apply over snow cover, or when turf is dormant. Use higher rate in areas with a history of severe disease damage.
Gray Snow Mold/ Typhula Blight (<u>Typhula incarnata</u>) Pink Snow Mold/ Fusarium Patch (<u>Microdochium nivalis</u>) (<u>California only</u>)	Single Application 5 to 8	Apply in late fall before first snow cover. Do not apply over snow cover. Use the high rate in areas with a history of severe snowmold damage.

Note: *Apply the specified amount of BAYLETON 25% Wettable Powder in 2 to 4 gallons of spray per 1,000 sq. ft. For equivalent rates per acre see Conversion Table below. Make all applications after mowing and allow foliage to dry thoroughly before irrigation. Do not use clippings for animal feed.