



Bayleton® 100/Fungicide

NET WEIGHT 30 LBS. (13.6 KG.) COVERS 10,000 to 40,000 SQUARE FEET

Active Ingredients

1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone 1.0%
 INERT INGREDIENTS: 99.00%
 TOTAL 100.00%

EPA Reg. No. 8378-55 EPA Est. No. 8378-IN -1
 Contains 0.3 lbs. active ingredient per 30 pound bag.

General Information

Shaw's™ Bayleton®/Fungicide contained 1.0% Bayleton® on a corn cob granule. This allows for easier application with the homeowner type spreaders. Bayleton® is absorbed rapidly and works systemically from within the plant. Rainfall or sprinkler irrigation soon after application will assure rapid systemic uptake. Because of the broad spectrum of diseased controlled with both preventative and curative rates of Shaw's™ Bayleton®/Fungicide homeowner product satisfaction will be higher.

Recommended Applications For Turf Grass Disease Control

Disease	Lb. Of Fungicide 100 Per 1,000 Sq. Ft.		Remarks
	Preventiv e	Curative	
Dollar Spot (Sclerotinia Homoeocarpa)	1.5	--	Preventive Rate: Apply recommended rate on 30 day intervals. Protective activity of Shaw's™ Fungicide 100 may extend for as long as 60 days dependent upon environmental conditions.
	0.75	--	Preventive Rate: Apply recommended rate on 14 day intervals. Protective activity of Shaw's™ Fungicide 100 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 preventive rate schedule for rates and timing.
Copper Spot (Gloeocercosporas orghi) Powery Mildew (Erysiphe graminis) Corticium Red Thread (Laetisaria fuciformis) Rusts (Puccini spp.) Brown Patch/Rhizoctonia Blight (Rhizoctonia solani) (Suppression)	3	--	Preventive Rate: Apply 15 to 30-day intervals. When environmental conditions favor light to moderate disease development, use a longer interval. Protective activity of can be greater than 30 days depending on environmental conditions. 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 preventive rate schedule for rates and timing.
Anthracnose (Collectotrichum graminicola)	3	--	Preventive Rate: recommended rate on 30-day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 45 days.
	1.5	--	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.
	--	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 preventive rate schedule for rates and timing.

Disease	Preventive Rates Only	Remarks
Stripe Smut (Ustilago striiformis)	3	Make a single application in the Spring as grass growth begins.
Fusarium Blight (Fusarium Culmorum) (Fusarium poae) Summer Patch (Magnaporthe poae) (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.
Fusarium Blight (Fusarium Culmorum) (Fusarium poae) Summer Patch (Magnaporthe poae) (Only California)	3 to 6	Apply first application in mid-June or 30 days prior to time this blight normally becomes evident. Applications should be made at the 3 lb. Rate on 15-day intervals or at the 6 lb. Rate on 30-day intervals.
Zoysia Patch Large Patchof Zoysia (Rhizoctonia solani)	3 to 6	Make first application in early Fall (mid-September to mid-October) prior to development of disease symptoms. A second application in early Spring may be necessary in areas where disease pressure is known to be heavy.
Gray Snow Mold/ Typhula Blight (Typhula incarnata) (Except California)	6	Apply in the 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 (Microdochium nivale) Southern Blight (Sclerotium rolfsii)	3 to 6	Apply before conditions favorable for infection occur. Reapplication 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 of areas with history of severe disease damage.
Note*: Apply the specified amount of Bayleton®/Fungicide with standard granular applicator accurately calibrated to uniformly 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.		

Spreader Settings

The following are approximate for use with new equipment. Your spreader may need re-calibrating since proper application is based on equipment condition with regard to age and use, your walking speed and the unevenness of the terrain. Poor results will occur from uneven or improper application.

Spreader	Rates Are For Pounds Per 1,000 Sq. Ft.		
	6 lbs.	3 lbs.	1.5 lbs.
Central Broadcast 600	4-5	3-4	2
Central Drop 550	9-10	8-9	7
Cyclone	4-5	3-4	2
Precision Broadcast	4-5	3-4	2
Precision Drop FH22	8-9	7-8	6
Scotts Broadcast ERZ	E-F	D-E	B-C
Scotts Drop PF1	4-5	3-4	2
Sears Broadcast	4-5	3-4	2
Sears Drop	9-10	8-9	7
Earthway Broadcast	12-14	12-13	11
Earthway Drop	12-13	11-12	10
Greenview Drop	7-8	5-6	4

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