

Disease Management Guide



Dollar Spot (*Lanzia* spp.)



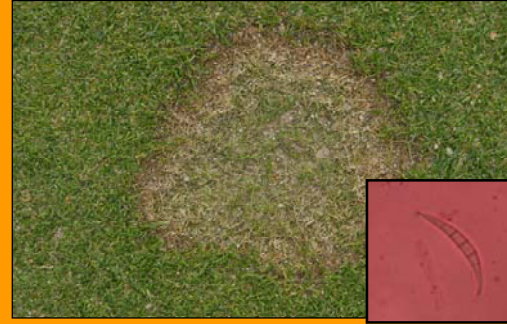
Helminthosporium (*Bipolaris*, *Dreschlera*, *Exserohilum*)



Anthracnose (*Colletotrichium* spp.)



Brown Patch (*Rhizoctonia solani*)



Fusarium (*Fusarium nivale*)



Curvularia (*Curvularia lunata*)



Pythium (*Pythium* spp.)



Take All Patch (*Gaeumannomyces graminis* var. *avenae*)



Spring Dead Spot (*Leptosphaeria* spp.)



Fairy Ring (*Lycoperdon*, *Marasmius* spp.)



Leptosphaerulina Leaf Blight (*Leptosphaerulina* spp.)



Slime Mould (*Mucilago* spp.)

Control Guide

Product	Group	Contact / Systemic	Dollar Spot	Spring Dead Spot	Brown Patch	Helmo	Pythium	Fusarium	Anthracnose	Curvularia	Take-all
Heritage	K	Systemic	NR	NR	12g	6-12g	12g	6-12g	6-12g	NR	NR
Banner Maxx	C	Systemic	50-100ml	100ml	NR	NR	NR	NR	NR	NR	NR
Rovral GT	B	Contact	120ml	90ml	120-180ml	90ml	NR	180ml	NR	180ml	NR
Daconil	Y	Contact	130-200ml	NR	130-200ml	NR	NR	NR	NR	NR	NR
Fore Flo	Y	Contact	NR	NR	NR	335-415ml	NR	335-415ml	NR	NR	NR
Bayfidan	C	Systemic	30-60ml	NR	NR	60ml	NR	60ml	NR	NR	60ml
Baycor	C	Contact	50ml	50ml	NR	25-50ml	NR	50ml	NR	NR	NR
Signature	Y	Systemic	NR	NR	NR	NR	125g	NR	NR	NR	NR
TMTD	Y	Contact	NR	NR	160ml	160ml	NR	160ml	NR	NR	NR
Carbend	A	Systemic	60ml	NR	NR	NR	NR	NR	NR	NR	NR
Subdue Maxx	D	Systemic	NR	NR	NR	NR	17-35ml	NR	NR	NR	NR

NR = Not registered

Disease	(°C)*	Management Controls
Anthracnose	25+	Increase height of cut, renovate, fungicides
Brown Patch	25-28	Reduce N Levels & Thatch, improve drainage, fungicides
Curvularia	25-35	Alleviate stress, fungicides
Dollar Spot	15-27	Balanced N&K fertility, remove dew, fungicides
Fairy Ring	3 to 30	Drench, wetting agents, soil fumigation
Fusarium	0-20	Remove excess thatch, compaction, apply balance NPK
Helminthosporium	3 to 30	Increase drainage, Increase N levels, fungicides
Leptosphaerulina	25-35	N,P fertiliser application, fungicides
Pythium	20-35	Improve drainage, water and thatch control, fungicides
Slime Mould	15-27	Forcefully wash leaves, fungicides seldom used.
Spring Dead Spot	10 to 20	Cease use of N 6 weeks prior to dormancy, fungicides
Take All Patch	10 to 19	Acidifying N sources, improve drainage, fungicides.

* Optimum temperatures for disease infection

Specialists in Analytical Services

Soil Analysis
Saturated Soil Analysis
Irrigation Suitability Analysis
Plant Tissue Analysis



Providing Solutions with Diagnostic Services

Disease Diagnosis
Nematode Analysis
Root Health Assessment
Weed and Insect Identification