

MIDWEST GREENS

Welcome to Rotation Nation

Because the future of our industry depends on the efficacy of our products, PBI-Gordon established Rotation Nation. These fungicide rotation programs were developed to meet the specific needs of each region, while managing resistance by enlisting a variety of products and active ingredients, including the proven performers in our fungicide line:

- ★ **Kabuto® Fungicide SC**
Excellent control of dollar spot and Spring dead spot!
- ★ **Segway® Fungicide SC**
Proven protection against Pythium disease.
- ★ **Tekken® Broad Spectrum Fungicide**
One application rate controls 21 diseases for up to 28 days.
- ★ **Pedigree Fungicide SC**
The proven performance of flutolanil in a liquid formulation.
- ★ **Union™ Fungicide SC**
Superior Pythium control plus broad-spectrum disease protection.

No matter your region, PBI-Gordon fungicides are formulated to play a powerful role in your rotation program.

Fungicide application recommendations for disease management on greens in the Midwest are selected primarily for the control of anthracnose, dollar spot, Summer patch and brown patch. Mid-summer preventive applications for Pythium foliar blight are also included in the program.

Golf courses with annual bluegrass and creeping bentgrass putting greens are at risk of development of anthracnose and dollar spot starting in early May and persisting throughout the Summer months into early Fall. Although applications for the control of snow mold are not included in the program, preventive spray programs for pink and gray snow mold prior to snow cover are warranted.

APP#	TREATMENT	TYPE	RATE	UNIT	APP DATE	FRAC	ACTIVE INGREDIENTS	DISEASES CONTROLLED
1	Pedigree Fungicide	SC	3.25	fl. oz./1,000 ft ²	May 1	7	Flutaloniol	Fairy ring/Waitea patch
	Segway® Fungicide SC	SC	0.45	fl. oz./1,000 ft ²	May 1	21	Cyazofamid	Pythium root rot
	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	May 1	P07	Potassium phosphite	Pythium root rot
2	Daconil® Action™ Fungicide	F	3.5	fl. oz./1,000 ft ²	May 8	M5+P1	Chlorothalonil+acibenzolar-S-methyl	Dollar spot/Anthracnose
3	Banol® Fungicide	L	2.0	fl. oz./1,000 ft ²	May 15	28	Propamocarb hydrochloride	Pythium root rot
	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	May 15	P07	Potassium phosphite	Pythium root rot
4	Daconil® Action™ Fungicide	F	3.5	fl. oz./1,000 ft ²	May 22	M5+P1	Chlorothalonil+acibenzolar-S-methyl	Dollar spot/Anthracnose/ Brown patch/Leaf spot
5	Segway® Fungicide SC	SC	0.45	fl. oz./1,000 ft ²	May 29	21	Cyazofamid	Pythium root rot/ Pythium foliar blight
	Pedigree Fungicide	SC	3.25	fl. oz./1,000 ft ²	May 29	7	Flutaloniol	Fairy ring/Waitea patch
6	Rayora™ Fungicide	SC	1.4	fl. oz./1,000 ft ²	Jun 5	3	Flutriafol	Dollar spot/Anthracnose/ Brown patch
7	Fame®SC Fungicide	SC	0.36	fl. oz./1,000 ft ²	Jun 12	11	Fluoxastrobin	Pythium root rot/Pythium blight/Anthracnose/ Brown patch/Fairy ring/ Leaf spot/Summer patch
	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	Jun 12	P07	Potassium phosphite	Pythium root rot/ Pythium blight
8	Maxtima® Fungicide	SC	0.6	fl. oz./1,000 ft ²	Jun 19	3	Mefentrifluconazole	Dollar spot/Anthracnose
	Daconil® Action™ Fungicide	F	3.5	fl. oz./1,000 ft ²	Jun 19	M5+P1	Chlorothalonil+acibenzolar-S-methyl	Dollar spot/Anthracnose/ Brown patch
9	Union™ Fungicide	SC	5.75	fl. oz./1,000 ft ²	Jun 26	21+11	Cyazofamid+Azoxytrobin	Pythium root rot/Pythium blight/Anthracnose/ Brown patch/Fairy ring/ Summer patch
10	26GT® Fungicide	SC	4	fl. oz./1,000 ft ²	Jul 3	2	Iprodione	Dollar spot/Brown patch
11	Segway® Fungicide SC	SC	0.45	fl. oz./1,000 ft ²	Jul 10	21	Cyazofamid	Pythium root rot/ Pythium foliar blight
12	Rayora™ Fungicide	SC	1.4	fl. oz./1,000 ft ²	Jul 17	3	Flutriafol	Dollar spot/Anthracnose/ Brown patch
13	Banol® Fungicide	L	2.0	fl. oz./1,000 ft ²	Jul 24	28	Propamocarb hydrochloride	Pythium root rot/ Pythium blight
	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	Jul 24	P07	Potassium phosphite	Pythium root rot/ Pythium blight
14	Daconil® Action™ Fungicide	F	3.5	fl. oz./1,000 ft ²	Jul 31	M5+P1	Chlorothalonil+acibenzolar-S-methyl	Dollar spot/Anthracnose/ Brown patch
	Heritage® Fungicide	WDG	0.4	oz./1,000 ft ²	Jul 31	11	Azoxytrobin	Pythium root rot/Pythium blight/Anthracnose/ Brown patch
15	Segway® Fungicide SC	SC	0.45	fl. oz./1,000 ft ²	Aug 6	21	Cyazofamid	Pythium root rot/ Pythium blight
16	Secure® Action™ Fungicide	SC	0.5	fl. oz./1,000 ft ²	Aug 13	29+P1	Fluazinam+acibenzolar-S-methyl	Dollar spot/Brown patch
17	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	Aug 20	P07	Potassium phosphite	Pythium root rot/ Pythium blight
18	Tekken® Broad Spectrum Fungicide	SC	3	fl. oz./1,000 ft ²	Aug 27	3+7	Isofetamid+tebuconazole	Dollar spot/Anthracnose/ Brown patch
19	Appear® II Fungicide	L	6.0	fl. oz./1,000 ft ²	Sept 3	P07	Potassium phosphite	Pythium root rot/ Pythium blight
20	Daconil® Action™ Fungicide	F	3.5	fl. oz./1,000 ft ²	Sept 10	M5+P1	Chlorothalonil+acibenzolar-S-methyl	Dollar spot/Anthracnose/ Brown patch
21	Maxtima® Fungicide	SC	0.6	fl. oz./1,000 ft ²	Sept 24	3	Mefentrifluconazole	Dollar spot/Anthracnose
22	Kabuto® Fungicide SC	SC	0.5	fl. oz./1,000 ft ²	Oct 8	7	Isofetamid	Dollar spot
23	Medallion® Fungicide	SC	2	fl. oz./1,000 ft ²	Nov 18	12	Fludioxonil	Pink snow mold/ Microdochium patch
	Daconil WeatherStik®	F	5.5	fl. oz./1,000 ft ²	Nov 18	M5	Chlorothalonil	Fusarium Patch