

Turf Fungicides – Disease Reference Chart

PRODUCT	Banner Maxx	Civitas	Daconil 2787	Heritage Maxx	Instrata	Instrata II	Medallion	Posterly	Secure	Subdue Maxx	Velista	Affirm WDG	Cadence WDG	Disarm	Honor	Insignia Duo	Kabuto 400SC	Maxtima	Prostrol	Premis 200F	Prophecy Dg	Renovo	Rhapsody ASO	Tourney	Xzemplar	Zerotol
DISEASE	3	SAR	M5	11	3/12/M5	7/12	12	7	29	4	7	19	7	11	7/11	3/11	7	3	33	3	3	1	Bio	3	7	n/a
Anthracnose	26 51	240 460	95 190	32 63			30 60		16		9 15	27		6 12	18.3 33.3			6.25	130 260	16 32	560 1100		125 250	8.4		190
Brown Patch	51 103	270 540	95 190	32			30 60		16		9 15	27		6 12	16.7 29.8			25		32	1100 2230	42 84	125 250	8.4 11.2		400
Dollar Spot	26 51	250 500	95 190					2.5 5	16		9 15		3.2 5.6	6 12	20 35		12.7 15.9	6.25		16	560 1100	35 42	125 250	8.4 11.2	8.3	40 382
Brown Ring Patch (Formerly "Waitea Patch")	51 103			32 63			30 60					27		6 12	33.6									11.2		
Fairy Ring				63								27			33.6									11.2		
Fusarium Patch	51 103			32 63			30 60	5 10	16					12	29.8			25		32	1100 2230					
Grey Snow Mold	206 206	660 930	240	95 125	225 300	67.5						27		12	10.1 20.2	52		25		32	4460			11.2*		64
Leaf Spot	51 103	250 500	95 190	32 63			30 60					27		6 12	18.3						1100 2230					
Melting Out	51 103		95 190	32 63								27		6 12	16.8 33.6						1100 2230					
Pink Snow Mold	206 206	660 930	240	95 125	225 300	67.5	60*					27		12	29.8	52		25		32	4460	175 245		11.2*		64
Powdery Mildew															16.8 33.6							175 350				
Pythium Blight				63						16 32				12	26.8					130 260						
Pythium Root Rot										16 32					33.3											
Red Thread	51											27			16.8 33.8					16 32	1100					
Summer Patch	103			32 63										6 12	16.8 33.6						2230			11.2		
Take All Patch	64 127			63										12	33.3			12.5								
Yellow Patch	77 103											27														1670 2230

Rates in grams or mis. per 100m². Red = Control Rate; Black = Preventative Rate. * = w/ tank-mix partner. Chart intended for reference only – ALWAYS consult product label for rates, intervals, etc. before usage



Golf Course Fungicides **syngenta**



Banner MAXX

- Broad Spectrum Systemic Fungicide.
- Anthracnose, Brown Patch, Brown Ring Patch, Fusarium, Grey/Pink Snow Mould, Summer Patch, Red Thread, and Yellow Patch.
- 3.78 Litre Container (2/case).
- Propiconazole 14.3%.
- PCP: 27003



Civitas Fungicide

- Unique mode of action called “Induced Systemic Resistance” – uptake by the plants xylem an phloem.
- Leaf Spot, Grey/Pink Snow Mold, and Dollar Spot.
- Compatible with most fungicides, foliar fertilizers, and Primo MAXX.
- Rate: 250 – 930 ml /100 m² mixed with HARMONIZER (included).
- Civitas – 18.9 L; HARMONIZER – 1 L
- PCP: 29825 (Civitas)



Daconil 2787

- Broad spectrum emulsible concentrate liquid contact fungicide.
- Anthracnose, Brown Patch, Dollar Spot, Leaf Spot, Pink & Grey Snow Mold.
- Unique “Weather-Stik” formulation.
- Rates vary by disease and disease pressure.
- 10 litre jug.
- PCP: 15724



Medallion Fungicide

- Fludioxonil 125 g/L
- Broad-spectrum contact and protective emulsible concentrate fungicide registered for the control and suppression of Anthracnose, Brown Patch, Brown Ring Patch, Fusarium Patch, and Leaf Spot.
- Apply at 14 day intervals; maximum 3 applications per season. AI, XC, and XR spray tips recommended.
- Rate: 60 mls / 100m² in 4 to 8 litres of water.
- 3.78 Litre container.
- PCP: 31528



Posterity Fungicide

- Broad-spectrum Suspension Concentrate fungicide registered for the control of Dollar Spot and Fusarium (Microdochium) Patch on turf.
- Use at early onset of disease activity or when conditions are favourable for disease activity.
- Pydiflumetofen 200g/L. Group 7 fungicide - succinyl dehydrogenase inhibitor (SDHI) class.
- Dollar Spot Rate: 2.5 – 5 ml/100m² every 14-28 days.
- Fusarium Rate: 5 – 10 ml/100m² every 21-28 days.
- Apply in 2 – 8 litres of water per 100m².
- 3.1 Litre container.
- PCP: 33019



Secure Fungicide

- Multi-Site Suspension Concentrate turf fungicide registered for the control of Dollar Spot, Anthracnose, Brown Patch, and Fusarium (Microdochium) Patch.
- Fluazinam 40%. FRAC Group 29 fungicide – low resistance potential.
- Tank-mix partners – Banner Maxx, Heritage Maxx, Velista, and Primo Maxx PGR.
- Rate: 16 ml/100m² every 14 days in 2 – 8 litres of water. A 3.78L jug treats over 5 acres of turf!
- 3.78 Litre container.
- PCP: 32991



Honor

- Broad-spectrum fungicide registered for control, prevention, or suppression of 16 turfgrass diseases (see label).
- Water-dispersible dual active ingredient granule (WDG) formulation.
- Rate: 10.1 - 33.6 gr/100m² in 5 - 15 L water. Consult label for specific rate.
- 1.42 kg container.
- PCP: 32329



Phostrol Fungicide

- An extremely systemic and highly unique Phosphite Group 33 fungicide registered for the management of Anthracnose and Pythium Blight in turf.
- Rate: 130-260 ml/100m² in 4-20 litres of water every 14 days.
 - 10 L container.
 - PCP: 30449



Premis 200 F

- Registered for prevention of Dollar Spot, Brown Patch, Pink/Grey Snow Mold, Fusarium Patch, Rust, Red Thread, and Anthracnose.
- Mix w/ Iprodione for Fusarium Patch, Pink and Grey Snow Mold Control.
- Rate: 16-32 ml/100m² in 6-8L water.
- 3.2 L container.
- PCP: 28387



Prophecy 0.72G Fungicide

- Granular, broad-spectrum systemic turf fungicide registered for a wide range of diseases.
- See product label for full list.
- DG Pro water-dispersible technology.
 - Apply with rotary or drop spreader.
 - Rate: Varies; coverage per bag ranges from 807 – 3,214m².
 - 18-kilogram bag.
 - PCP: 29951



Heritage MAXX

- Broad Spectrum Systemic Fungicide.
- Preventative & Curative properties.
- Brown Patch, Brown Ring Patch, Fusarium, Grey/Pink Snow Mould, Pythium, Summer Patch, and Take-All Patch.
- 3.78 Litre (2/case).
- Azoxystrobin 95 grams/Litre.
- PCP: 28393



Instrata

- Chlorothalonil 362 g/L, Propiconazole 57 g/L, Fludioxonil 14.5 g/L
- Registered for preventative control of Pink and Grey Snow Mold.
- Systemic and Contact activity.
- 7.1 Litre container.
- PCP: 28861



Instrata II Fungicide

- Dual-active ingredient, low environmental impact fungicide for prevention of Pink and Grey Snow Mold on fairways, tees, and surrounds.
- Tank-mix with Banner Maxx or Heritage Maxx when treating greens.
- Contains Solatenol and Fludioxonil - contact and systemic activity plus "Weather-Stik" technology.
- Rate: 67.5 ml/100m² in 2 – 8 litres of water. One case treats 6 acres of turf.
- Unique dual chamber 7.2L+0.9L bottle.
- PCP: IIA (Fludioxonil) 32712; IIB (Solatenol) 32711.



Subdue MAXX

- Emulsible concentrate systemic fungicide registered for use on turf to control Pythium Blight and Pythium Damping-Off.
- Rate: 16 – 32 ml/100m² every 7 – 14 days. Water volume varies by targeted disease; see label.
- 1 L bottle.
- PCP: 27055



Velista Fungicide

- Penthiopyrad 50%
- Water-dispersible granular turf fungicide registered for Dollar Spot, Brown Patch, and Anthracnose.
- Can be used preventatively or curatively (please consult label) on specific diseases.
- Rate: 9 – 15 grams in 40 litres of water per 100 m².
- Application Interval: 14 – 21 days.
- 624 Gram container.
- PCP: 30334.



PRODUCT	FRAC Grp.	M.O.A.	EFFICACY
Banner MAXX	3	S	14 - 28
Civitas	n/a	ISR / SAR	14 - 28
Daconil	M	C	7 - 14
Heritage MAXX	11	S	14 - 28
Instrata	12+3+M	C+S	n/a
Instrata II	12+7	C+S	n/a
Medallion	12	C	14
Posterity	7	S	14 - 28
Secure	29	C	14
Subdue MAXX	4	LS	7 - 14
Velista	7	S	14 - 21

S = Systemic
C = Contact

ISR = Induce Systemic Resistance
SAR = Systemic Acquired Resistance



Renovo Fungicide

- A broad-spectrum systemic fungicide registered for the management of Dollar Spot, Brown Patch, Powdery Mildew, and Pink Snow Mould in turf.
- Thiophante-methyl 500 g/L
 - Rate: 35-350 ml/100m² in 4-20 litres of water every 5 – 21 days (see label).
 - 10 L container.
 - PCP: 32097



Tourney Fungicide

- Broad-spectrum systemic turf fungicide registered for Dollar Spot, Anthracnose, Brown Patch, and more.
- Rate: 8.4 – 11.2 grams/100m². See label for specific rate and timing based on targeted disease.
 - 2.27 Kg container.
 - PCP: 30928



ZeroTol Algaecide/Fungicide

- Broad-spectrum contact turf algaecide and fungicide to control Brown Patch, Anthracnose, Blue and Green Algae.
- Algae Rate: 100 ml/100m².
 - Disease Rate: Varies, consult label.
 - 9.46L container.
 - PCP: 29508

OTHER AVAILABLE FUNGICIDES

We have access to or stock a wide range of other turf fungicides including:

- Affirm WDG
- Cadence WDG
- DISARM
- Kabuto 400SC
- Maxtima
- Pinpoint
- QP-Propiconazole
- Rhapsody ASO
- RootShield PLUS WP
- Segway
- Truban 30WP

Please call our office or speak to your Even-Spray rep for product information, availability, and pricing.