

Turf Fungicides – Disease Reference Chart

PRODUCT	Banner Maxx	Civitas	Daconil 2787	Heritage Maxx	Instrata	Instrata II	Medallion	Posterly	Secure	Subdue Maxx	Velista	Afirm WDG	Cadence WDG	Disarm	Honor	Kabuto 400SC	Maxtima	Phostrol Pro	Pinpoint	Premis 200F	Propeshy Dg	Renovo	Rhapsody ASO	Tourney	Xzemplar	Zerotol
DISEASE	3	SAR	M5	11	37/12/ M5	7/12	12	7	29	4	7	19	7	11	7/11	7	3	33	11	3	3	1	Bio	3	7	n/a
<b>Anthracnose</b>	26 51	240 460	95 190	32 63			60	16			9 15	27		5.8 11.5	18.3 33.3		6.25 12.5	130 260		16 32	560 1100		125 250	8.4	190	
<b>Brown Patch</b>	51 103	270 540	95 190	32			60	16			9 15	27		5.8 11.5	16.7 29.8		25		9.86	32	1100	42 84	125 250	8.4 11.2	400	
<b>Dollar Spot</b>	26 51	250 500	95 190				2.5 5	16			9 15			5.8 11.5	20 35	12.7 28.5	6.25 12.5		9.86	16	560 1100	35 42	125 250	8.4 11.2	40 382	
<b>Brown Ring Patch (Formerly "Waitea Patch")</b>	51 103			32 63			30 60					27		6 12	33.6									11.2		
<b>Fairy Ring</b>				63								27			33.6				9.86					11.2		
<b>Fusarium Patch ("Microdochium Patch")</b>	51 103			32 63			30 60	16							29.8		12.5 25	130		32	1100 2230					
<b>Grey Snow Mold</b>	206 206	660 930	240 480	95 125	225 300	67.5		10				27		11.5	10.1 20.2		12.5 25			32	4460			11.2*	64	
<b>Leaf Spot</b>	51 103	250 500	95 190	32 63			60					27		5.8 11.5	18.3						1100 2230					
<b>Melting Out</b>	51 103	250 500	95 190	32 63								27		5.8 11.5	16.8 33.6						1100 2230					
<b>Pink Snow Mold</b>	206 206	330 460	240 480	95 125	225 300	67.5	60*					27		11.5	29.8		12.5 25			32	4460	175 245		11.2*	64	
<b>Powdery Mildew</b>															16.8 33.6											
<b>Pythium Blight</b>				63						16 32				11.5	26.8			130 260								
<b>Pythium Root Rot</b>										16 32					33.3											
<b>Red Thread</b>	51											27			16.8 33.8					16 32	1100					
<b>Summer Patch</b>	103			32 63										5.8 11.5	16.8 33.6		25				2230			11.2		
<b>Take All Patch</b>	64 127			63										11.5	33.3		12.5		9.86							
<b>Yellow Patch</b>	77 103											27		11.5	33.3		12.5				1670 2230					

Rates in grams or mls. per 100m<sup>2</sup>. 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.





**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 and phloem.
- Leaf Spot, Grey/Pink Snow Mold, and Dollar Spot.
- Compatible with most fungicides, foliar fertilizers, and Primo MAXX.
- Rate: 250 – 930 ml /100 m<sup>2</sup> 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 / 100m<sup>2</sup> 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/100m<sup>2</sup> every 14-28 days.
- Fusarium Rate: 5 – 10 ml/100m<sup>2</sup> every 21-28 days.
- Apply in 2 – 8 litres of water per 100m<sup>2</sup>.
- 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, Velistar, and Primo Maxx PGR.
- Rate: 16 ml/100m<sup>2</sup> 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



**DISARM Turf Fungicide**

- Broad-spectrum fungicide for control of turf diseases including Anthracnose, Dollar Spot, Pink and Gray Snow Mold, Summer Patch, Take All Patch, Pythium Foliar Blight, Waitea Patch, Melting Out, Leaf Spot, & Brown Patch.
- Rate: 5–11.5 ml/100 m<sup>2</sup> in 4–16L of water. Interval varies – see label details.
- 1L (WQL) or 1.4L Container.
- PCP: 31857



**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/100m<sup>2</sup> in 5 - 15 L water. Consult label for specific rate.
- 1.42 kg container.
- PCP: 32329



**Phostrol Pro Fungicide**

- An highly systemic and unique Phosphite Group 33 fungicide registered for the suppression of Pythium Blight, Anthracnose, and Microdochium Patch.
- Rate: 130-260 ml/100m<sup>2</sup> in 4-20L of water every 14 days on turf.
- 10L container.
- PCP: 33899



**Premis 200 F**

- Registered for the control or prevention of Anthracnose, Brown Patch, Dollar Spot, Pink and Gray Snow Mold, Fusarium Patch, Red Thread, Rust, and Algae – golf course turf only.
- Rate: 16 – 32 ml / 100 m<sup>2</sup> in 6 – 8L water.
- 3.2L Container
- PCP: 28387



Golf Course Fungicides



**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/100m<sup>2</sup> 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/100m<sup>2</sup> 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 m<sup>2</sup>.
- 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



**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 – 3,214m<sup>2</sup>.
  - 18-kilogram bag.
  - PCP: 29951



**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/100m<sup>2</sup> 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/100m<sup>2</sup>. See label for specific rate and timing based on targeted disease.
  - 2.27 Kg container.
  - PCP: 30928

**OTHER AVAILABLE FUNGICIDES**

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

- **Affirm WDG**
- **Cadence WDG**
- **Kabuto 400SC**
- **Maxtima**
- **Pinpoint**
- **QP-Propiconazole**
- **Rhapsody ASO**
- **RootShield PLUS WP**
- **Segway**
- **Truban 30WP**
- **ZeroTol Algaecide/ Fungicide**

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