



# SYNGENTA TURF PRODUCT APPLICATION

## PRODUCT PORTFOLIO



Fungicides	Banner Maxx®		Concert™		Daconil 2787®		Daconil® Ultrex®		Heritage Maxx™		Instrata®		Instrata® II		Medallion®		Posterity®		Secure®		Subdue Maxx®		Velista™	
Turf Diseases	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval	Rate	Interval
Anthracnose	26-51 mL	21	110-225 mL	21	95-190 mL	7-10	103-115 g	7-10	32-63 mL	14-28					60 mL	14			16 mL	14			9-15 g	14
Brown Patch	51-103 mL	14	100-283 mL	7-14	95-190 mL	7-14	58-212 g	7-14	32 mL	14-28					60 mL	14			16 mL	14			9-15 g	14
Dollar Spot	26-51 mL	21-28	50-225 mL	7-28	48-190 mL	7-14	29-212 g	7-14									2.5-5 mL	14-28	16 mL	14			9-15 g	14-21
Fairy Ring									63 mL	28														
Leaf Spot & Melting Out	51-103 mL	14	100-360 mL	7-14	95-190 mL	7-14	58-212 g	7-14	32-63 mL	14-28					60 mL	14								
Microdochium Patch (Fusarium)	51-103 mL	30	225-450 mL	30	240 mL		145-303 g		16-63 mL	14-28				30-60 mL	14	5-10 mL	21-28	16 mL	14					
Pythium Blight									63 mL	10-14												16-32 mL	7-14	
Pythium Root Rot																						16-32 mL	7-14	
Red Thread	51 mL	14	225 mL	14																				
Snow Mould (Gray/Pink)	206 mL				240 mL		145-303 g		95-126 mL		225-300 mL	Overwinter	67.5 mL	Overwinter										
Summer Patch	103 mL	30							32-63 mL	14-28														
Take-All Patch	64-127 mL								63 mL	28														
Waitea (Brown Ring Patch)	51-103 mL	14							32-63 mL	14-28				30-60 mL	7-14									
Yellow Patch	77-103 mL		335-450 mL	30																				

Plant Growth Regulator	Rate	Interval
Primo Maxx®	4-32 mL	14-28

Plant Health	Rate	Interval
Civitas Turf Defense™	240-540 mL	14-21

Insecticide	Acelepryn®	Acelepryn®G	Ference®
Turf Insects	Rate	Rate	Rate
Annual Bluegrass Weevil	8.8-11.25 mL	88-112.5 kg/ha	8.77-14.62 mL
Black Cutworm	1.45-2.9 mL	14.5-29 kg/ha	5.85-8.75 mL*
Black Turfgrass Ataenius Larvae	5.6-8.8 mL	56-88 kg/ha	
Bluegrass Billbug	5.8-11.25 mL	58-112.5 kg/ha	5.85-11.69 mL
Chinch Bug	5.8-11.25 mL*	58-112.5 kg/ha*	14.62 mL*
European Chafer Larvae	5.6-8.8 mL	58-112.5 kg/ha	5.85-11.69 mL*
European Crane Fly Larvae	5.8-11.25 mL	56-88 kg/ha	5.85-11.69 mL
Fall Armyworm	1.45-2.9 mL	14.5-29 kg/ha	5.85-8.75 mL*
Japanese Beetle Larvae	5.6-8.8 mL	56-88 kg/ha	5.85-11.69 mL*
June Beetle Larvae	5.6-8.8 mL	56-88 kg/ha	5.85-11.69 mL*
Sod Webworm (Cranberry Girdler)	1.45-2.9 mL	14.5-29 kg/ha	

Fungicide/Insecticide Resistance Action Committee Codes			
The Syngenta brand portfolio offers fungicides with a variety of modes of action to help you prevent and manage resistance.			
Product	FRAC/IRAC Code	Product	FRAC/IRAC Code
Banner Maxx®	3	Secure®	29
Concert™	3 M5	Subdue Maxx®	4
Daconil®	M5	Velista™	7
Heritage Maxx™	11	Civitas Turf Defense™	NC
Instrata®	3 12 M5	Acelepryn®	28
Instrata® II	7 12	Acelepryn®G	28
Medallion®	12	Ference®	28
Posterity®	7		

**AGRONOMIC PROGRAMS FROM THE GROUND UP**

Syngenta Turf Products, rate/100 m², interval (days), refer to label for full details.

\*suppression



# SYNGENTA AGRONOMIC PROGRAM FOR POA/BENT GREENS, TEES, AND FAIRWAYS IN ONTARIO

Greens and Tees		
Date	Products and Rates/100 m <sup>2</sup>	Turf Diseases
April	Medallion® (60 mL)	Anthrachnose, Leaf Spot & Melting Out, Microdochium Patch
May (Early)	Banner Maxx® (51 mL) + Heritage Maxx™ (32 mL)	Anthrachnose, Dollar Spot, Leaf Spot & Melting Out, Microdochium Patch, Summer Patch, Take-All Patch, Waitea (Brown Ring Patch)
May (Mid)	Daconil® (120 mL) + Velista™ (15 g)	Anthrachnose, Dollar Spot, Leaf Spot & Melting Out
June (Early)	Banner Maxx® (51 mL) + Heritage Maxx™ (32 mL)	Anthrachnose, Dollar Spot, Leaf Spot & Melting Out, Summer Patch, Take-All Patch, Waitea (Brown Ring Patch)
June (Mid)	Secure® (16 mL)	Anthrachnose, Brown Patch, Dollar Spot, Microdochium Patch
June (Late)	Medallion® (60 mL) + Velista™ (15 g)	Anthrachnose, Brown Patch, Dollar Spot, Waitea (Brown Ring Patch)
July (Early)	Heritage Maxx™ (63 mL)	Anthrachnose, Summer Patch
July (Mid)	Secure® (16 mL)	Anthrachnose, Brown Patch, Dollar Spot
July (Late)	Medallion® (60 mL) + Posterity® (5 mL)	Anthrachnose, Brown Patch, Dollar Spot, Waitea (Brown Ring Patch)
August (Early)	Heritage Maxx™ (63 mL)	Anthrachnose, Brown Patch, Fairy Ring, Pythium Blight, Summer Patch, Waitea (Brown Ring Patch)
August (Late)	Daconil® (120 mL) + Velista™ (15 g)	Anthrachnose, Brown Patch, Dollar Spot
September (Early)	Banner Maxx® (26 mL) + Secure® (16 mL)	Anthrachnose, Dollar Spot, Microdochium Patch
September (Late)	Posterity® (5 mL)	Dollar Spot, Microdochium Patch
October (Early)	Heritage Maxx™ (63 mL)	Take-All Patch
October (Mid)	Medallion® (60 mL) + Civitas Turf Defense™ (240 mL)	Microdochium Patch, Plant Health
End of Season	Instrata® (300 mL) or Instrata® II (67.5 mL)	Snow Mould (Gray/Pink)

Fairways		
Date	Products and Rates/100 m <sup>2</sup>	Turf Diseases
May (Early)	Civitas Turf Defense™ (330 mL)	Anthrachnose, Dollar Spot, Microdochium Patch, Plant Health
May (Late)	Posterity® (5 mL) + Civitas Turf Defense™ (250 mL)	Anthrachnose, Dollar Spot, Leaf Spot, Microdochium Patch, Plant Health
June	Banner Maxx® (26 mL) + Daconil® (95 mL)	Anthrachnose, Dollar Spot
July	Posterity® (5 mL) + Secure® (16 mL)	Anthrachnose, Brown Patch, Dollar Spot
August	Secure® (16 mL) + Velista™ (9 g)	Anthrachnose, Brown Patch, Dollar Spot
September	Posterity® (5 mL)	Dollar Spot, Microdochium Patch
October	{ Heritage Maxx™ (16 mL) + Civitas Turf Defense™ (240 mL) } or Secure® (16 mL)	Dollar Spot, Microdochium Patch, Plant Health
End of Season	Instrata® (225 mL-300 mL) or Instrata® II (67.5 mL)	Snow Mould (Gray/Pink)

Treatment Period	Spring			Summer			Fall			Winter
	March	April	May	June	July	August	September	October	November	December
<b>Turf Diseases</b>										
Anthrachnose										
Brown Patch										
Dollar Spot										
Fairy Ring										
Microdochium Patch (Fusarium)										
Leaf Spot & Melting Out										
Pythium Blight										
Pythium Root Rot										
Red Thread										
Snow Mould (Gray/Pink)										
Summer Patch										
Take-All Patch										
Waitea (Brown Ring Patch)										
Yellow Patch										
<b>Turf Growth Management</b>										
Plant Growth Regulator										
Plant Health										
<b>Turf Insects</b>										
Annual Bluegrass Weevil										
Black Cutworm										
Black Turfgrass Ataenius Larvae										
Bluegrass Billbug										
European Chafer Larvae										
European Crane Fly Larvae										
Fall Armyworm										
Japanese Beetle Larvae										
June Beetle Larvae										
Sod Webworm (Cranberry Girdler)										



For more information, contact your Syngenta Turf Specialist, visit [GreenCast.ca](http://GreenCast.ca), or follow @SyngentaTurfCA on Twitter.

Customer Interaction Centre at 1-877-SYNGENTA (1-877-964-3682)

Always read and follow label directions. Acelepryn®, Banner Maxx®, Concert™, Daconil®, Daconil 2787®, Ference®, GreenCast®, Heritage Maxx™, Instrata®, Medallion®, Posterity®, Primo Maxx®, Subdue Maxx®, Ultrex®, Velista™, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. Secure® is a registered trademark of Ishihara Sangyo Kaisha, Ltd. Civitas Turf Defense™ is a trademark of Suncor Energy Inc. Used under license.

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