

## Envu plant protection calendar

PRAIRIE REGIONS
(AB, SK, MB)

## **Putting green program**

Application date	Fungicide (rate)	Mode of action	Targets
Late April	Dedicate Stressgard (32 mL)	DMI + Qol	Microdochium patch / Leaf spots SPRING CLEANUP
May	Signature XTRA Stressgard (60–120 g) Exteris Stressgard (140–200 mL)	Phosphonate + SDHI + QoI	Plant Health / Anthracnose / Leaf spots TURF QUALITY
June	Signature XTRA Stressgard (60–120 g) Mirage Stressgard (32 mL)	Phosphonate + DMI	Plant Health / Anthracnose / Patch diseases / Leaf spots ROOT HEALTH – OPTION TO WATER IN
July	Signature XTRA Stressgard (60–120 g) Exteris Stressgard (140–200 mL)	Phosphonate + SDHI + QoI	Plant Health / Anthracnose / Leaf spots SUMMER DECLINE
August	Signature XTRA Stressgard (60–120 g) Mirage Stressgard (32 mL)	Phosphonate + DMI	Plant Health / Anthracnose / Leaf Spots / Microdochium SUMMER CLEAN UP – FALL PREP
September	Signature XTRA Stressgard (120–180 g) Compass 50WG (3.8 g)	Phosphonate + Qol	Plant Health / Microdochium patch / Leaf spots GO IN CLEAN
October – November	<b>Dedicate Stressgard</b> (48–64 mL) Fludioxinil	DMI + QoI + Contact	Snow moulds WINTER PROTECTION

Suggested rates are based on 100 m<sup>2</sup>. Interval of control and suggested programs are based on average historical disease incidence in temperate regions in Canada. Information is believed to be accurate but is not guaranteed. Envu assumes no responsibility or liability for any action taken as a result of any information or advice contained in this plan, and any action taken is solely at the liability and responsibility of the user.

## Envu turf products guide

Fungicides Symptoms Visible Periods of Pathogen Activity Periods of Pathogen Activity

Diseases	Dedicate <sup>®</sup> Stressgard <sup>®</sup>	Mirage <sup>®</sup> Stressgard <sup>®</sup>	Exteris™ Stressgard°	Signature® XTRA Stressgard®	Compass <sup>®</sup> 50WG	Banol°	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dollar Spot	32-64 mL	32-64 mL	140-200 mL															
Foliar Anthracnose	32-64 mL	32-64 mL	200 mL, 140 mL suppression	60-180 g	3.8 g													
Basal Rot Anthracnose	32-64 mL	32-64 mL	200 mL	60-180 g	4.6 g											_		
Microdochium Patch (Fusarium)	32-64 mL				3.8 g													
Leaf Spot	32-64 mL		140-200 mL		3.1 g													,
Pythium Blight				60-180 g		64 mL												
Pythium Root Rot				60-180 g														
Pythium Damping Off						64 mL				=								
Fairy Ring		32-64 mL								_						=		
Summer Patch	32-64 mL	32-64 mL									_							
Brown Patch	32-64 mL	32-64 mL	140-200 mL		4.6-6.1 g													
Pink Snow Mould	32-64 mL	30-60 mL																
Grey Snow Mould	32-64 mL	30-60 mL														_		

Periods of Egg Laying ———— Periods of Feeding

## Insecticides

All rates are per 100 m<sup>2</sup>

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Pests	Tetrino™	DeltaGard™ SC	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Annual Bluegrass Weevil	11.6-23.2 mL														
European Chafer Grub	23.2 mL														
Japanese Beetle Grub	23.2 mL														
Black Turfgrass Ataenius															
Leatherjackets										_					
Cutworm	11.6-23.2 mL	12 mL													
Chinch Bug	11.6-23.2 mL	12 mL													
Ants		12 mL													
Sod Webworm	11.6-23.2 mL	12 mL													
Ticks		12 mL													

**Brown Patch Dollar Spot** Microdochium Patch Grey Snow Mould **Leaf Spot** Pink Snow Mould

**Summer Patch** 

