



Ontario and Quebec Regional Turf Spray Program

Greens and Fairways – Cool Season

With this geography-specific spray program, superintendents have a customized rotation management plan for disease control. Be sure and include these important rotations in your plan and have strong, resilient turf all year long.

- Intrinsic® brand fungicides provide a strong foundation of **Plant Health Benefits***, including broad-spectrum disease control, stronger roots and higher stress tolerance.
- New Insignia® Pro fungicide combines two trusted active ingredients for long-lasting snow mold control.
- Maxtima® fungicide is a DMI (demethylase inhibitor) that delivers long-lasting disease control of key diseases at any temperature for rotation flexibility and year-round confidence.
- Xzemplar® fungicide is a SDHI (succinate-dehydrogenase inhibitor) that provides ultimate control over dollar spot both curatively and preventatively, combining the fast-stopping power of a contact fungicide with long-lasting preventative action.

Learn how to create impressive playing conditions on your course at betterturf.ca.

* **Plant Health Benefits** refer to products that contain the active ingredient pyraclostrobin.



Ontario and Quebec Region

Dollar spot typically presents the most significant challenge on tees and fairways, but less so on greens due to the number of product applications and intervals. Patch diseases are major concerns in spring, anthracnose is problematic in summer on *Poa annua* and pythium outbreaks can be challenging in the heat of the summer.



14
day program



Timing	Product	Active Ingredient	Rate/100 m ²	Key Diseases & Benefits
1 May 1	Maxtima fungicide	Mefentrifluconazole	12.5 – 25 ml	Anthracnose (<i>Collectotrichum cereale</i>), Brown patch (<i>Rhizoctonia solani, zea</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Summer patch (<i>Magnaporthe poae</i>), Take-all patch (<i>Gaeumannomyces graminis</i>)
2 May 15	Xzemplar fungicide + Secure [®] fungicide	Fluxapyroxad + Fluazinam	6.7 ml + 16 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>)
3 Jun 1	Honor[®] fungicide	Pyraclostrobin + Boscalid	33.6 g	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Leaf spot (<i>Drechslera</i> spp., <i>Bipolaris</i> spp.), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>), Summer patch (<i>Magnaporthe poae</i>), Take-all patch (<i>Gaeumannomyces graminis</i>) ¹ , Plant Health Benefits
4 Jun 15	Signature XTRA™ Stressgard [®] fungicide + Secure [®] fungicide	Fosetyl-AI + Fluazinam	120 g + 16 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Pythium (<i>Pythium</i> spp.)
5 Jul 1	Honor fungicide	Pyraclostrobin + Boscalid	33.6 g	Anthracnose (<i>Collectotrichum cereale</i>), Brown patch (<i>Rhizoctonia solani, zea</i>), Brown ring patch (<i>Rhizoctonia circinata</i> var. <i>circinata</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Fairy ring (<i>Basidiomycete fungi</i>), Pythium (<i>Pythium</i> spp.), Summer patch (<i>Magnaporthe poae</i>), Plant Health Benefits
6 Jul 15	Maxtima fungicide + Signature XTRA™ Stressgard [®] fungicide + Daconil 2787 [®] fungicide	Mefentrifluconazole + Fosetyl-AI + Chlorothalonil	12.5 ml + 120 g + 95 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Pythium (<i>Pythium</i> spp.)
7 Aug 1	Xzemplar fungicide + Signature XTRA™ Stressgard [®] fungicide	Fluxapyroxad + Fosetyl-AI	6.7 ml + 120 g	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Pythium (<i>Pythium</i> spp.)
8 Aug 15	Maxtima fungicide	Mefentrifluconazole	6.25 ml – 12.5 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>)
9 Sep 1	Honor fungicide	Pyraclostrobin and Boscalid	33.6 g	Anthracnose (<i>Collectotrichum cereale</i>), Brown patch (<i>Rhizoctonia solani, zea</i>), Brown ring patch (<i>Rhizoctonia circinata</i> var. <i>circinata</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Fairy ring (<i>Basidiomycete fungi</i>), Plant Health Benefits
10 Oct 1	Xzemplar fungicide + Daconil 2787 [®] fungicide	Fluxapyroxad + Chlorothalonil	6.7 ml + 190 ml	Dollar spot (<i>Sclerotinia homoeocarpa</i>), Leaf spot (<i>Helminthosporium</i> spp.)
11 Oct 15	Maxtima fungicide + Affirm™ WDG fungicide	Mefentrifluconazole + Polyoxin-D	6.25 ml + 27 g	Dollar spot (<i>Sclerotinia homoeocarpa</i>), Gray snow mold (<i>Typhula</i> spp.), Pink snow mold (<i>Microdochium nivale</i>) ¹
12 Nov 1	Insignia Pro fungicide + Medallion [®] fungicide	Mefentrifluconazole + Pyraclostrobin + Fludioxonil	17 ml – 25 ml + 60 ml	Gray snow mold (<i>Typhula</i> spp.), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>), Pink snow mold (<i>Microdochium nivale</i>), Plant Health Benefits

¹Suppression.

Ontario and Quebec Region

Microdochium patch presents a problem in early spring and fall in this climate, but dollar spot is the major challenge on fairways and tees during the growing season. Take care during this time to treat for anthracnose and brown patch as well. Snow mold pressure can be significant throughout much of this region during the winter.



28
day program



Timing	Product	Active Ingredient	Rate/100 m ²	Key Diseases & Benefits
1 May 15	Cadence® fungicide	Boscalid	5.6 g	Dollar spot (<i>Sclerotinia homoeocarpa</i>)
2 Jun 15	Maxtima fungicide	Mefentrifluconazole	12.5 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>) ¹ , Take-all patch (<i>Gaeumannomyces graminis</i>) ¹
3 Jul 15	Renovo™ fungicide + Secure® fungicide	Thiophanate-methyl + fluazinam	60 ml + 16 ml	Anthracnose (<i>Collectotrichum cereale</i>), Brown patch (<i>Rhizoctonia solani, zea</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>)
4 Aug 15	Xzemplar fungicide	Fluxapyroxad	8.3 ml	Dollar spot (<i>Sclerotinia homoeocarpa</i>)
5 Sep 15	Maxtima fungicide	Mefentrifluconazole	12.5 ml	Anthracnose (<i>Collectotrichum cereale</i>), Dollar spot (<i>Sclerotinia homoeocarpa</i>), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>) ¹ , Take-all patch (<i>Gaeumannomyces graminis</i>) ¹
6 Oct 15	Xzemplar fungicide	Fluxapyroxad	8.3 ml	Dollar spot (<i>Sclerotinia homoeocarpa</i>)
7 Nov 1	Insignia Pro fungicide + Medallion fungicide	Mefentrifluconazole + Pyraclostrobin + Fludioxonil	17 ml – 25 ml + 60 ml	Gray snow mold (<i>Typhula</i> spp.), Microdochium patch (Fusarium) (<i>Microdochium nivale</i>), Pink snow mold (<i>Microdochium nivale</i>), Plant Health Benefits

For more information visit www.BetterTurf.ca.

Always read and follow label directions.

CADENCE, HONOR, INSIGNIA, INTRINSIC, MAXTIMA and XZEMPLAR are registered trademarks of BASF; all used under license by BASF Canada Inc. CADENCE, HONOR, INSIGNIA, INTRINSIC, MAXTIMA, and/or XZEMPLAR fungicides should be used in a preventative disease control program. © 2024 BASF Canada Inc.

Affirm™ is a trademark of NuFarm Agriculture LLC.

Medallion is a registered trademark of a Syngenta Participations AG.

Daconil 2787 is a registered trademark of GB Biosciences Corporation.

Secure is a registered trademark of Ishihara Sangyo Kaisha, Ltd.

Renovo™ is a trademark of Nippon Soda Co., Ltd.

SignatureXTRA™ and Stressgard® are trademarks of Bayer Intellectual Property GmbH.

All other brands are trademarks or registered trademarks of their respective companies.