

## 2024 – Preventive Fairy Ring Program – Creeping Bentgrass/Annual Bluegrass – Greens – Midwest

App. #	Timing	Product Description	Rate per 1000 ft <sup>2</sup>	FRAC Codes	Application Notes
1	Initial	Posterity® XT fungicide	3.0 fl oz	3, 7, 11	For optimal fairy ring prevention, apply when 5-day average soil temperatures reach 55-60°F. Irrigate immediately after application with 0.1 to 0.2" within 24 hours.
2	28 days	Posterity XT	3.0 fl oz	3, 7, 11	Allow spray to dry and irrigate with 0.1 to 0.2" within 24 hours.
3	28 days	Briskway® fungicide	0.7 fl oz	3, 11	Water-in immediately after application with 0.1 to 0.125".
4	28 days	Velista® fungicide	0.7 oz	7	Irrigate immediately after application with 0.1 to 0.2" within 24 hours.
5	28 days	Briskway	0.7 fl oz	3, 11	Water-in immediately after application with 0.1 to 0.125".
6	28 days	Velista	0.7 oz	7	Irrigate immediately after application with 0.1 to 0.2" within 24 hours.
7	28 days	Briskway	0.7 fl oz	3, 11	Water-in immediately after application with 0.1 to 0.125".

**Note:**

The Program contains 0.75 lbs of difenoconazole per acre. The seasonal limit for difenoconazole is 1.29 lbs active ingredient per acre.

The Program contains 1.9 lbs of penthiopyrad per acre. The seasonal limit for penthiopyrad is 3.0 lbs active ingredient per acre.

The Program contains 1.6 lbs of azoxystrobin per acre. The seasonal limit for azoxystrobin is 5.0 lbs active ingredient per acre.

The Program contains 0.18 lbs of pydiflumetofen per acre. The seasonal limit for pydiflumetofen is 0.36 lbs active ingredient per acre.

Spray programs may need to be modified if environmental conditions dictate. For greens applications, a water carrier volume of 2.0 gallons per 1,000 ft<sup>2</sup> is recommended. Use a flat fan nozzle that provides thorough plant coverage.

Fairy ring applications must be made in conjunction with a soil surfactant program on a 14- to 28-day interval as recommended by the product manufacturer. For preventive applications, soil surfactants applications can be made separately or tank mixed with fungicides. Preventive fungicide applications do not require tank-mixing with a soil surfactant, but curative applications generally do.

Determine how deep the fairy ring infestation is for watering-in product applications.

- 0.15" of irrigation is needed if limited to the thatch layer.

- 0.25" of irrigation if 2-3" deep in soil.

Applications should commence when soil temperatures are consistently above 55-60° F in the spring. Follow Syngenta soil temperature alerts on [GreenCastOnline.com/SoilTemperature](http://GreenCastOnline.com/SoilTemperature), initiate applications at the specified soil temperature and make sequential applications on a 28-day interval. For the Syngenta Fairy Ring performance assurance program terms and conditions, visit [www.greencastonline.com/greentrust365/turf-product-assurances](http://www.greencastonline.com/greentrust365/turf-product-assurances).

Agronomic programs may need to be modified if environmental conditions dictate. Recommendations contained in this Syngenta Agronomic Program are estimates only and should only be used in isolation for building individual spray programs. Syngenta does not warrant or certify the results of using the information contained herein.

**Product required for this program for 1 acre:**

<b>Briskway fungicide</b>	<b>92 fl oz/acre</b>
<b>Posterity XT fungicide</b>	<b>261 fl oz/acre</b>
<b>Velista fungicide</b>	<b>61 oz/acre</b>



Always consult the product label for complete use and application information.

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