



We create chemistry

Southeastern US Regional Turf Spray Program

Bermudagrass and Zoysiagrass – Warm Season

For tees, greens or fairways, superintendents trust BASF for the most effective high-quality golf solutions. Proven BASF innovations deliver superior performance in all geographical regions and climates, especially during peak stress times. With a specific protocol for each area of the country, the BASF Regional Turf Spray Program is specially designed to provide proven disease control and produce stronger roots, greater stress tolerance, higher resiliency and increased growth efficiency. The result is championship conditions, all year long.



Southeastern US

Bermudagrass and Zoysiagrass

Alabama, Georgia, Mississippi, North Carolina, South Carolina and Tennessee

This temperate climate offers optimum growing conditions for bermudagrass six months of the year or longer. The spring and late fall tend to remain temperate, with tropical storms influencing clouds and wetness in the fall. Night temperatures can drop below freezing for short periods during winter, particularly in January and February. Long cool springs can delay green-up, making turfgrass more susceptible to disease.

21-28
day program



| Timing | Product | Active Ingredient | Rate/1,000 sq. ft. | Key Target Diseases |
|-----------|--|---|---|--|
| 1 Jan-Feb | Segway + Mancozeb | Cyazofamid + Mancozeb | SLR ¹ (Standard Local Rate) | <i>Pythium</i> , Leaf spot |
| 2 Feb | 26GT + Mancozeb | Iprodione + Mancozeb | SLR ¹ | Leaf spot |
| 3 Mar | Signature Xtra Stressgard + Daconil | Fosetyl-AL (Aluminum tris) + Chlorothalonil | SLR ¹ | <i>Pythium</i> , Leaf spot, Bermudagrass decline or Take-all |
| 4 Mar | ■ Lexicon® Intrinsic® brand fungicide | Fluxapyroxad and Pyraclostrobin | 0.47 fl oz ² | Winter protection, <i>Pythium</i> , Leaf spot, Bermudagrass decline or Take-all, Zoysia patch/Large patch ³ |
| 5 Apr | Mirage Stressgard | Tebuconazole | SLR ¹ | Fairy ring, Bermudagrass decline or Take-all |
| 6 Apr | Xzemplar® fungicide | Fluxapyroxad | 0.26 fl oz | Fairy ring, Leaf spot, Zoysia patch/Large patch ^{3,4} |
| 7 May | Signature Xtra Stressgard + Daconil | Fosetyl-AL (Aluminum tris) + Chlorothalonil | SLR ¹ | <i>Pythium</i> , Leaf spot |
| 8 May | ■ Honor® Intrinsic brand fungicide | Pyraclostrobin and Boscalid | 1.11 oz | 'Quickness to Closure-Healing' aeration, Fairy ring, Rust on Zoysia |
| 9 Jun | Endorse/Affirm + Daconil | Polyoxin-D + Chlorothalonil | SLR ¹ | Fairy ring, Mini ring |
| 10 Jul | Prostar | Flutonil | SLR ¹ | Fairy ring, Mini ring |
| 11 Aug | Signature Xtra Stressgard + Daconil | Fosetyl-AL (Aluminum tris) + Chlorothalonil | SLR ¹ | Summer maintenance |
| 12 Sept | ■ Lexicon Intrinsic brand fungicide | Fluxapyroxad and Pyraclostrobin | 0.47 fl oz ² | Leaf spot, Spring dead spot, Zoysia patch/Large patch ^{3,5} |
| 13 Oct | Mirage Stressgard | Tebuconazole | SLR ¹ | Fairy ring |
| 14 Oct | ■ Lexicon Intrinsic brand fungicide | Fluxapyroxad and Pyraclostrobin | 0.47 fl oz ² | Leaf spot, Spring dead spot, Bermudagrass decline or Take-all, Zoysia patch/Large patch ^{3,5} |
| 15 Nov | Segway + 26GT + Mancozeb | Cyazofamid + Iprodione + Mancozeb | SLR ¹ | <i>Pythium</i> , Leaf spot |
| 16 Nov | ■ Lexicon Intrinsic brand fungicide | Fluxapyroxad and Pyraclostrobin | 0.34-0.47 fl oz ² | Winter protection, Bermudagrass decline or Take-all, Spring dead spot ⁵ (if warm winter) |
| 17 Dec | Signature Xtra Stressgard + Daconil | Fosetyl-AL (Aluminum tris) + Chlorothalonil | SLR ¹ | <i>Pythium</i> , Algae |

■ **Holiday Spray Program**

¹ SLR = Standard Local Rate for the products shown; consult local extension recommendations in your region.

² **Lexicon Intrinsic** brand fungicide can be applied multiple times during any calendar year not to exceed 1.95 fl oz per 1,000 sq ft (85 fl oz per acre).

³ In those areas where there are zoysiagrass fairways, greens or tees, control fairy ring and zoysia patch/large patch caused by *Rhizoctonia solani* with applications in the fall, and repeat in the spring.

⁴ Subject to a BASF Recommendation under FIFRA 2(ee) for fairy ring, *Bipolaris* leaf spot and *Rhizoctonia* leaf spot and leaf and sheath spot in certain states. See www.CDMS.net for BASF Technical Information Bulletin.

⁵ Subject to a BASF Recommendation under FIFRA 2(ee) for spring dead spot in certain states. See www.CDMS.net for BASF Technical Information Bulletin.

Product timing is a suggestion only; optimize application for local weather and field conditions. Confirm active status of product registration in your state before using; not all products are registered in all states. Application Rate/1,000 sq. ft. is based on maximum label rate or range. Claims related to root strength, stress tolerance, resiliency and growth efficiency are specific to those BASF products containing pyraclostrobin, as shown.

Always read and follow label directions.

Honor, Intrinsic, Lexicon and Xzemplar are registered trademarks of BASF. Endorse is a registered trademark of Arysta LifeScience. 26GT, Mirage, Prostar, Signature and Stressgard are registered trademarks of Bayer. Affirm is a trademark of Cleary Chemical LLC. Segway is a registered trademark of ISK, Ltd. Daconil is a registered trademark of Syngenta Professional Products. © 2017 BASF Corporation. All Rights Reserved.

RGSP-S21-01/18