



We create chemistry

## Southern California and Arid Southwest Regional Turf Spray Program

### Greens – Warm and 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.
- The new, turf-safe Maxtima® fungicide is a DMI that delivers long-lasting disease control of key diseases at any temperature for rotation flexibility and year-round confidence.
- The new, broad-spectrum DMI power of Navicon® Intrinsic® brand fungicide controls more than 20 major diseases while improving overall turf health from root to blade.

Learn how to create impressive playing conditions on your course at [betterturf.basf.com](http://betterturf.basf.com)



# Southern California and Arid Southwest

Southern California, Las Vegas, Southern Arizona, New Mexico

High summer temperatures, mild winters and low humidity translate to beautiful turf in this region. Both warm and cool season turfgrasses are used on greens and tees, where overseeding is common. Brown ring patch (formerly known as *Waitea*), take-all patch, anthracnose and fairy ring can pose problems, and rapid blight may infect cool season turfgrass with salty water and drier soils. Bermuda decline is an issue on bermudagrass courses, and *Pythium* can occur throughout the region, particularly on overseed.

14-28  
day program



Timing	Product	Active Ingredient	Rate/1,000 sq ft	Target Diseases & Benefits
1 Mar 1 <sup>1</sup>	<b>Lexicon® Intrinsic® brand fungicide</b>	Pyraclostrobin + Fluxapyroxad	0.47 fl oz	Brown ring patch, Fairy ring, Active snow mold, Leaf spots, Patch diseases
2 Apr 1	<b>Xzemplar® fungicide</b> + Affirm™ WDG	Fluxapyroxad + Polyoxin-D	0.26 oz + 0.9 fl oz	Fairy ring <sup>2</sup> , Active snow mold, Leaf spot, Patch diseases
3 May 1	<b>Maxtima® fungicide</b>	Mefentrifluconazole	0.8 fl oz	Brown ring patch, Fairy ring <sup>2</sup>
4 Jun 1 (Memorial Day)	<b>Lexicon Intrinsic brand fungicide</b> + Fore® 80WP Rainshield®	Pyraclostrobin + Fluxapyroxad + Mancozeb	0.47 fl oz + 6.0-8.0 fl oz	Broad spectrum, Grey leaf spot, Take-all patch, Plant Health
5 Jul 1	<b>Xzemplar fungicide</b> + Affirm WDG	Fluxapyroxad + Polyoxin-D	0.26 fl oz + 0.9 fl oz	Fairy ring <sup>2</sup> , Anthracnose
6 Jul 15 (Fourth of July)	<b>Navicon® Intrinsic brand fungicide</b>	Mefentrifluconazole + Pyraclostrobin	0.85 fl oz	Rapid blight, Anthracnose, Fairy ring <sup>2</sup> , <i>Pythium</i> , Take-all patch, Plant Health
7 Aug 1	Segway®	Cyazofamid	0.9 fl oz	<i>Pythium</i>
8 Aug 15	<b>Lexicon Intrinsic brand fungicide</b> + Signature™ XTRA Stressgard®	Pyraclostrobin + Fluxapyroxad + Fosetyl-AL (Aluminum tris)	0.47 fl oz + 4.0 fl oz	<i>Pythium</i> , Anthracnose
9 Sep 1	Affirm WDG + Daconil®	Polyoxin-D + Chlorothalonil	0.9 fl oz + 3.0 fl oz	Anthracnose
10 Oct 1 (Labor Day)	<b>Lexicon Intrinsic brand fungicide</b>	Pyraclostrobin + Fluxapyroxad	0.47 fl oz	Brown ring patch, Leaf spot, Spring dead spot, Plant Health
11 Oct 15	<b>Trinity® fungicide</b> + Daconil	Triticonazole + Chlorothalonil	1.0 fl oz + 3.0 fl oz	Snow mold

<sup>1</sup> Adjust first application date to reflect the onset of temperatures above 60° F.

<sup>2</sup> To improve hydrophobic conditions, make application of preferred wetting agent 1-2 weeks prior to first fungicide treatments for fairy ring.

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. Spray program for greens is designed to cover four acres. Plant health claims are related to root strength, stress tolerance, resiliency and growth efficiency and are specific to those BASF products containing pyraclostrobin, as shown.

Always read and follow label directions.

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