

Product Information sheet

Take the Fear out of Disease Management

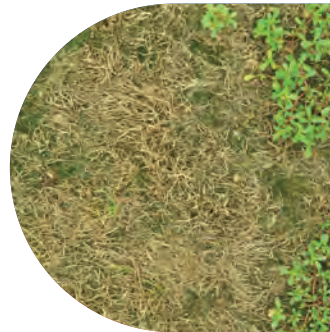
Densicor® is an exciting DMI fungicide that was built to tackle the toughest diseases across the golf course while providing remarkable turf safety. It features all the qualities you need in a great fairway fungicide, including an ultra-low use rate and convenient packaging, while also delivering powerful efficacy for greens applications.

Product Information

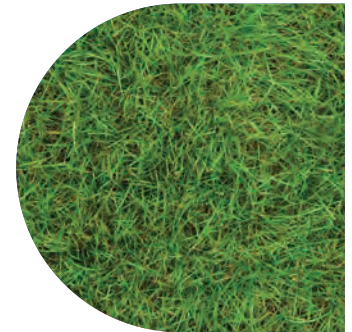
- Active Ingredient: Prothioconazole
- FRAC Group: 3 (DMI)
- Signal Word: Caution
- Formulation: Flowable (SC)
- Systemicity: Acropetal

Strengths

- Protects against the top 5 most problematic diseases on golf course turf
 - Dollar spot, brown patch, anthracnose, gray leaf spot, snow mold / Microdochium patch*
 - In total, controls 13 different cool- and warm season diseases
- Excellent control against many soilborne diseases such as fairy ring, mini-ring, and take-all root rot.
- Excellent cool and warm-season turf safety under any environmental condition with or without PGRs
- Ultra-low, single use rate - 8.5 fl oz/acre
- Convenient packaging for fairways means less time spent measuring, loading and rinsing
 - 1 Bottle = 51 fl oz
 - Treats 6 acres = 1 spray tank (300 gallons)

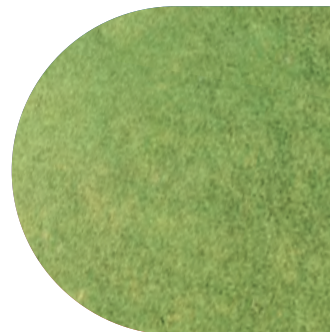


Untreated Control

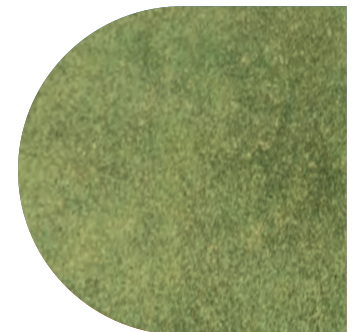


Densicor

2020 gray leaf spot research trial conducted at Rutgers University by Dr. Bruce Clarke. Untreated control had 100% disease infection.



Densicor



Competitor DMI

2018 warm-season turf safety research trial conducted at Envu Research Facility in Clayton, NC. No phytotoxicity or growth regulation on 'Champion' ultradwarf bermudagrass following three applications of Densicor on a 14-day interval compared to competitor DMI.

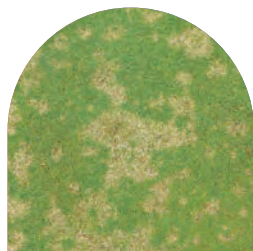
* Dollar spot, brown patch, anthracnose, gray leaf spot and snow mold were the five most common diseases according to a national survey among golf course superintendents.

Densicor Labeled Diseases and Application Intervals

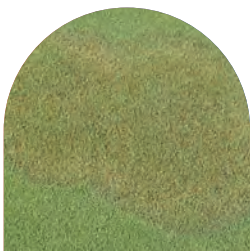
Disease	Use Rate (fl oz/A)*	Application Interval (days)
Anthraco nose	8.5	14 – 21
Brown Patch	8.5	14 – 21
Brown Ring Patch	8.5	14 – 21
Dollar Spot	8.5	14 – 21
Fairy Ring	8.5	14 – 28
Gray Leaf Spot	8.5	14 – 21
Large Patch	8.5	14 – 28
Microdochium Patch	8.5	14 – 21
Mini Ring	8.5	14 – 21
Snow Mold	8.5	14 – 28
Spring Dead Spot	8.5	14 – 28
Summer Patch	8.5	14 – 28
Take All Root Rot	8.5	14 – 28

*8.5 fl oz/A = 0.196 fl oz/1000 sq ft

Top 5 Most Problematic Diseases*



Dollar Spot



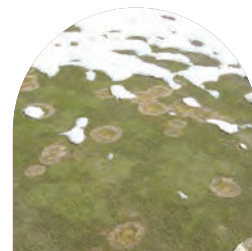
Brown Patch



Anthraco nose

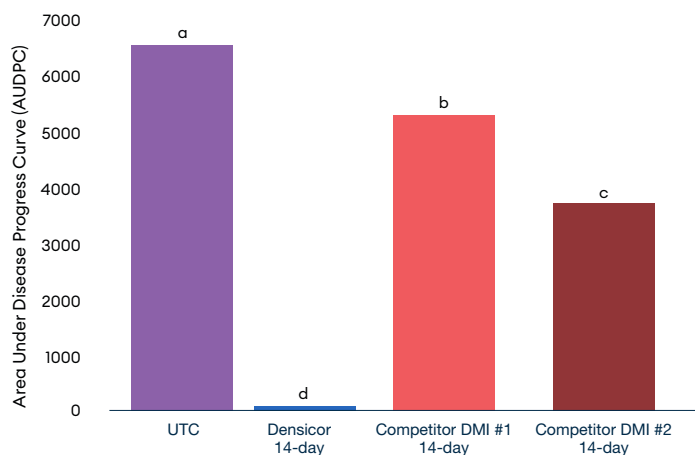


Grey Leaf Spot

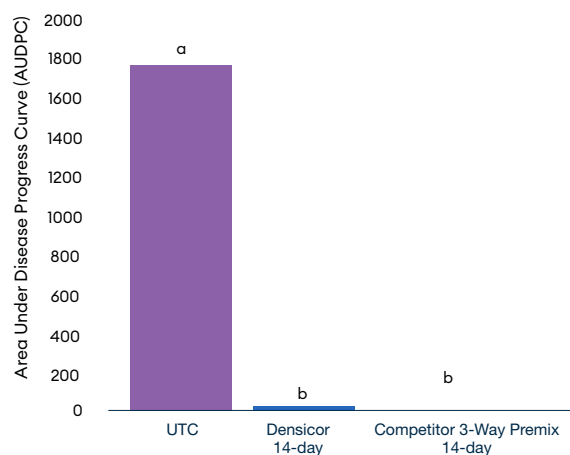


Snow Mold

University Research Trials



2020 gray leaf spot trial conducted by Dr. Bruce Clarke at Rutgers University turf research facility. Applications were initiated on July 23 and reapplied on a 14-day interval.



2019-2020 Microdochium patch trial conducted by Dr. Alec Kowalewski at Oregon State University turf research facility. Applications were initiated on October 15 and reapplied on a 14-day interval.

* Dollar spot, brown patch, anthracnose, gray leaf spot and snow mold were the five most common diseases according to a national survey among golf course superintendents.

For more information, visit: www.us.envu.com

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