

# Tackle in-season disease with a powerful pre-mix.



**Ascernity**<sup>®</sup> fungicide is the only turf product that combines the advanced SDHI technology of Solatenol<sup>®</sup> with difenoconazole, a proven DMI chemistry.

This highly effective combo helps you control several key in-season diseases, including anthracnose, dollar spot and Microdochium.

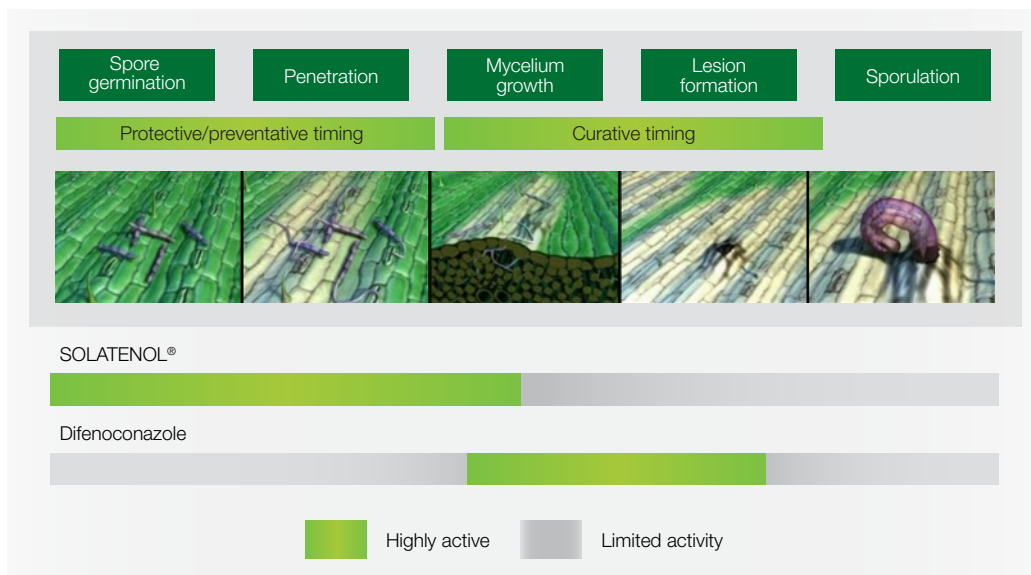
## Simplify your management program

Dual modes of action give you a broad disease spectrum with low resistance risk.

This makes Ascernity<sup>®</sup> ideal for time periods when multiple diseases are attacking your turf.

A custom ratio of active ingredients lets you target key diseases throughout the golf season, providing a strong defense in both pre- and post-infection timing.

Ascernity<sup>®</sup> is also an excellent rotational partner to your existing fungicide program.



## Excellent turf safety, no heat restrictions

- Safe to use on turf with no heat restrictions in the summer when disease pressure is high.
- Can be applied with no unwanted plant growth regulation effects, phytotoxicity or thinning.

## Key diseases controlled

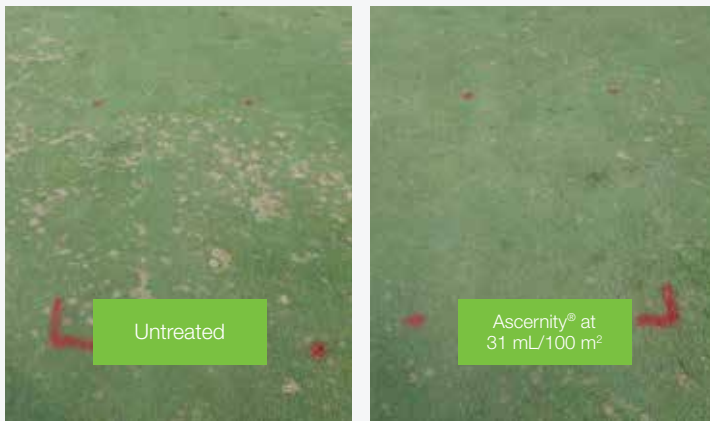
- Anthracnose
- Brown patch
- Red thread
- Dollar spot
- Microdochium patch

## Proven field performance

### 2019 dollar spot trial

L. Beirn (PA)

Creeping bentgrass fairway



Untreated

Ascernity® at  
31 mL/100 m<sup>2</sup>

**Application date:**  
May 22

**Photos taken:**  
July 2

### 2012 anthracnose trial

J. Kaminski – State College, PA (Penn State University)

*Poa annua* putting green



Untreated

Ascernity® at  
31 mL/100 m<sup>2</sup>

**Application dates:**  
May 23 July 5, 19  
June 6, 21 August 2

**Photos taken:**  
August 16

## Ascernity® technical information

Performance evaluations are based on internal trials, field observations and/or public information. Data from multiple locations and years should be consulted whenever possible. Individual results may vary depending on local growing, soil, and weather conditions. Always read and follow label directions.

Active ingredient	Formulation type	Case size	Case coverage	Nozzle selection
Solatenol® (benzovindiflupyr)	Soluble concentrate	2 x 3.78 L	2.5 ha (6 acres)	AI including: Syngenta XC 04 Syngenta XC 08 XR
Difenoconazole				

Disease controlled	Product rate per 100 m <sup>2</sup>	Application interval	FRAC Group
Anthracnose	31 mL	14 days	7, 3
Dollar spot		14 – 21 days	
Microdochium		14 days	
Red thread		14 days	
Brown patch		14 – 21 days	

For more information, call our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682), visit [Greencast.ca](http://Greencast.ca) or follow @SyngentaTurfCA on Twitter.

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