

# The Solution for Beautiful Turf

WARM SEASON TURF



"The combination of DMI and SDHI chemistries makes this a great candidate to incorporate into your fall and spring fungicide program because there will be activity against several important diseases at key times."

> David McCall, Ph.D. Virginia Tech University

#### CREATE YOUR OWN MASTERPIECE WITH KALIDA™

Kalida<sup>™</sup> fungicide is a **powerful premix** that provides a complete protection option against multiple troublesome diseases at the same time. With the combined power of two unique active ingredients, Fluindapyr - a new and novel FMC SDHI fungicide and next-generation DMI, Flutriafol, Kalida™ provides complete protection against Bipolaris leaf spot, Take-All Root Rot, Fairy Ring, Mini Ring, and Large Patch. As a foundation fungicide, Kalida<sup>™</sup> provides rapid uptake, longevity, and controls your toughest diseases as a standalone or part of a program.

"It is exciting to have 2 new fungicide active ingredients in the line-up against fairy ring. In my field trials, Kalida™ fungicide was safe with no issues in terms of turf injury or phytotoxicity."

Mike Fidanza, Ph.D.



**FMC ♥** Kalida™

### **KEY DISEASES:**

- · Take-All Root Rot
- Large Patch
- Bipolaris leaf spot
- Mini Ring (Leaf & Sheath Blight)
- Fairy Ring

Kalida™ also controls numerous other labeled diseases commonly found in warm-season turfgrasses

### **LABELED USE SITES:**

- Golf Courses
- Industrial sites
- Commercial sites

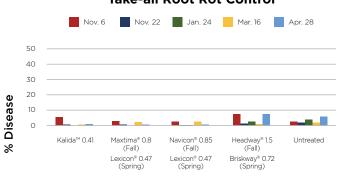
### FRAC 7 + FRAC 3 = A PERFECT 10

Fluindapyr is a new and novel succinate dehydrogenase inhibitor fungicide (SDHI). Its unique pyrazole carboxamide structure and methyl group give control of Rhizoctonia species as well as leaf and patch diseases.

Paired with flutriafol, the combined Al's reach level of control and spectrum that's hard to beat.

### TAKE ALL ROOT ROT CONTROL

### **Take-all Root Rot Control**



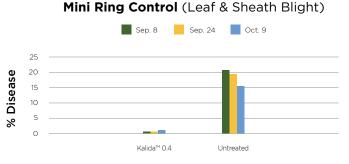
Treatment (fl oz/1000 sq ft)

J. Kerns, Ph.D. | NC State University Initial treatments applied August 28, 2019 28-day interval; 2 fall applications followed by 2 spring applications Bermudagrass Green

"The results from our studies have made me quite confident that Kalida™ fungicide would be an excellent product to control Bipolaris leaf spot and I would have no problem recommending Kalida™ to control Bipolaris leaf spot."

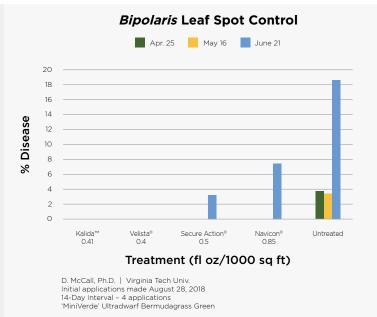
David McCall, Ph.D. Virginia Tech University

### **MINI RING CONTROL**



### Treatment (fl oz/1000 sq ft)

J. Roberts, Ph.D. | Clemson University Initial applications made June 11, 2020 14-day interval; 4 applications Bermudagrass Green



"Kalida™ fungicide performed very well in our studies. It was similar to Navicon and Maxtima in a trial we conducted in 2019. Kalida™ was very safe on ultra-dwarf Bermudagrass."

Jim Kerns, Ph.D. North Carolina State University

"Kalida™ performed very well in trials for large patch... I would think a rotational application strategy with Kalida™ and Fame would be an excellent option for superintendents. This combination will also provide protection from other pathogens while providing excellent control for large patch."

Brandon Horvath, Ph.D. University of Tennessee







## The Solution for Beautiful Turf

**COOL SEASON TURF** 



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David McCall, Ph.D. Virginia Tech University

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"Kalida™ fungicide consistently provided excellent control of dollar spot on creeping bentgrass in our trials over 3 years. This is particularly impressive since the study site has documented SDHI insensitivity to dollar spot, as well as some level of reduced sensitivity to DMI fungicides. Kalida™ fungicide also consistently provided excellent control of brown patch on colonial bentgrass"

Bruce Clarke, Ph.D. Rutgers University





### **KEY DISEASES:**

- Anthracnose
- Dollar Spot
- Brown Patch
- Fairy Ring

Kalida™ also controls numerous other labeled diseases commonly found in cool-season turfgrasses

### **LABELED USE SITES:**

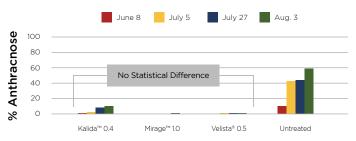
- Golf Courses
- Industrial sites
- Commercial sites

### FRAC 7 + FRAC 3 = A PERFECT 10

Fluindapyr is a new and novel succinate dehydrogenase inhibitor fungicide (SDHI). Its unique pyrazole carboxamide structure and methyl group give control of Rhizoctonia species as well as leaf and patch diseases.

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### **Anthracnose Control**

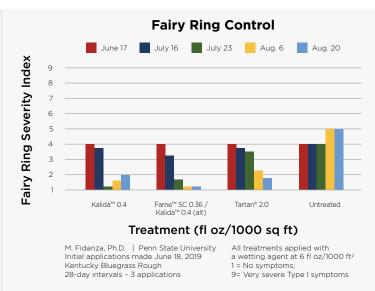


### Treatment (fl oz/1000 sq ft)

J. Inguagiato, Ph.D. | University of Connecticut Initial applications made May 25, 2018 14-day intervals - 7 applications Poa annua putting green

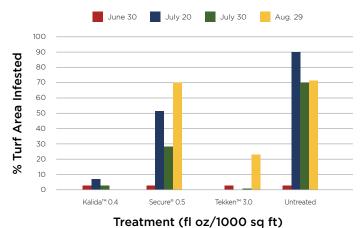
"It is exciting to have 2 new fungicide active ingredients in the line-up against fairy ring. In my field trials, Kalida™ fungicide was safe with no issues in terms of turf injury or phytotoxicity."

> Mike Fidanza, Ph.D. Penn State University



### **BROWN PATCH CONTROL**

### **Brown Patch Control**



B. Clarke, Ph.D. | Rutgers University Initial treatments applied June 2, 2020 14-day intervals; Tekken applied on 21-day intervals Colonial Bentarass







