Target Spot (*Corynespora cassiicola*) Control with TOPGUARD® Fungicide

Brent Jacobson, Cheminova, Inc.

Cotton Target Spot Symposium, Tifton, GA, 9/13/13
TOPGUARD is not currently labeled for use in cotton except under a Section 18 for Texas Root Rot in TX
TOPGUARD Performance on Texas Root Rot

Irrigated
TOPGUARD applied at 32 oz. rate with untreated check strip in center.

Dryland
TOPGUARD applied at 16 oz. rate with untreated check strip on left.
Target Spot Control in Tomato
Mathews Paret, Quincy, FL

AUDPC

0 500 1000 1500 2000 2500

TG 3.5
TG 7
TG 14
T10+K1.5
K 1.5
Quadris
Scala
Bravo
Control
TOPGUARD Target Spot Soybean

Ed Sikora, Auburn University, Fairhope, AL

All products applied at R3. All rates in fl oz/ac. LSD (0.1) = 4.3.
TOPGUARD Target Spot Cotton

Austin Hagan, Auburn University, Fairhope, AL

FL scale (1-10)

First and second applications were applied one week late due to rain.
TOPGUARD Target Spot Cotton

Quitman, GA

Severity (%)
TOPGUARD Cotton Status

• Residue work has already been completed, as it had been initiated for Texas Root Rot
• Will include up to 2 foliar applications
• Full registration anticipated Q1 2015
• Section 18 for 2014 possible, if states request
• The active ingredient, flutriafol, is a triazole, so offers an alternative mode of action to currently registered strobilurins