# EQUIP SOYBEANS TO BATTLE SEASONAL STRESS WITH QUADRIS TOP SB FUNGICIDE

# **GREENER FOLIAGE & MORE GROWTH**

Enables soybean plants to stay green longer and utilize the sun's energy for longer—prolonged photosynthesis means extended pod development



Quadris Top® SB fungicide unlocks the true yield potential in soybeans. This industry-leading fungicide enhances physiological benefits and provides broadspectrum disease control, making it a vital tool in the mission to enable soybeans to **yield strong** so farmers can **grow more soybeans**.

### LARGER BEANS FULLER PODS

Improves plant growth to increase yield potential

### UNTREATED VS. TREATED



135 pods 296 pods

Each pod pile contains four randomly selected soybean plants from each treatment type

# HIGHER YIELD POTENTIAL

Boosts yield an average of 4 to 8 bu/A. In a Mississippi trial, Quadris Top SB-treated soybeans resulted in a 3.2 bu/A advantage over straight strobilurin-treated plants

#### SOYBEAN YIELDS AFTER A FUNGICIDE APPLICATION





### PROTECTION OF NEW PLANT GROWTH

Provides protection throughout the plant via the xylem-systemic mobility

## INCREASED DROUGHT TOLERANCE

Reduces the rate of transpiration, allowing for greater tolerance of low moisture and high temperatures

#### VIGOROUS ROOT SYSTEMS

Vigorous root systems support increased plant growth by improving water and nutrient uptake



# CONTROL OF YIELD-ROBBING PESTS

Multiple modes of action provide broad-spectrum disease control

Tank mixes with Endigo® ZC insecticide to target yield-robbing diseases and insects





#### **QUADRIS TOP SB:** THE KEY TO MAXIMIZING YIELD



Quadris Top SB will help increase yield, maximize return on investment and enable soybean plants to manage environmental stress. Soybeans are able to reach their yield potential because of enhanced plant physiological responses, which enable plants to withstand less-than-ideal environmental conditions, such as drought and high temperatures. The late-season stress protection offered by Quadris Top SB allows soybeans to **yield strong**.

#### The Quadris Top SB Advantage

- Offers physiological benefits and boosts yield an average of 4 to 8 bu/A
- Impacts plant growth to produce larger beans, fuller pods and improved pod retention for better soybean harvests
- Combines two active ingredients to deliver effective disease control and resistance management
- Shows yield advantages over straight strobilurin chemistries, such as Headline<sup>®</sup> and Quadris<sup>®</sup> fungicides, and offers both preventive and curative disease control
- Tank mixes with Endigo® ZC insecticide to target yieldrobbing insects, and is proven to enhance yields and provide growers consistent returns

#### **Major Diseases Controlled**

- Frogeye leaf spot (*Cercospora sojina*), including strobilurin-resistant strains
- Aerial blight (*Rhizoctonia sola*ni)
- Alternaria leaf spot (*Alternaria* spp.)
- Anthracnose (*Collectotrichum truncatum*)
- Brown spot (Septoria glycines)
- Cercospora blight and leaf spot (Cercospora kikuchii)
- Pod and stem leaf blight (*Diaporthe phaseolorum*)
- Powdery mildew (*Microsphaera diffusa*)
- Rust (*Phakopsora* spp.)

#### **High-Performance Proof**

SYNGENTA ON-FARM TRIAL, MISSISSIPPI





Straight Strobilurin-treated, 52 bu/A

Quadris Top SB-treated, 57 bu/A

In this Mississippi trial, the Quadris Top SB-treated plants remained greener longer, extending photosynthesis. This allowed the fields to better utilize the sun's energy, resulting in a 5 bu/A advantage over the straight strobilurin-treated plants.

The physiological benefits of a Quadris Top SB application enable soybeans to break through the yield barrier. With industry-leading technology from Syngenta, soybeans are able to thrive despite environmental stress and pest pressures, allowing farmers to **grow more soybeans**.

For all of the latest soybean news from Syngenta, visit http://Soybeans.FarmAssist.com, the one-stop location for everything soybeans. And don't forget to register for the Soybean Insider to be delivered directly to your email at www.FarmAssist.com/SoyInsider. Follow Syngenta on Twitter (@SyngentaUS) or Facebook (Facebook.com/FarmAssist).

Product performance assumes disease presence

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