

# Press Release



## Priaxor D fungicide receives federal registration for use against strobilurin-resistant frogeye leaf spot

Soybean fungicide from BASF is a much-needed option for disease resistance management

RESEARCH TRIANGLE PARK, N.C., January 27, 2015 – **Priaxor® D** fungicide from BASF has received federal Environmental Protection Agency (EPA) registration. A combination fungicide containing three modes of action, **Priaxor D** fungicide helps manage strobilurin-resistant frogeye leaf spot in soybeans while providing Advanced Plant Health benefits, including increased growth efficiency and stress tolerance.

**Priaxor D** fungicide will be a much-needed option for growers in states experiencing high levels of strobilurin-resistant frogeye leaf spot, including Arkansas, Kentucky, Louisiana, Mississippi and Tennessee.

“Strobilurin-resistant frogeye leaf spot is a major concern for growers, specifically in the Mid-South,” said Megan Andriankaja, Ph.D., Technical Market Specialist with BASF. “We are excited to introduce **Priaxor D** fungicide, the first three mode of action fungicide for soybean growers. **Priaxor D** fungicide will control a wide array of diseases, including strobilurin-resistant frogeye leaf spot, and will provide Advanced Plant Health benefits to help maximize overall yield potential.”

**Priaxor D** fungicide is a combination of **F500®** and **Xemium®** fungicide, the same active ingredients as in **Priaxor** fungicide, combined with tetraconazole. The combination of these active ingredients can further increase the control of strobilurin-resistant frogeye leaf spot in soybeans.

In Mid-South field trials, soybean acres treated with **Priaxor D** fungicide had a 1.8 severity of strobilurin-resistant frogeye leaf spot on a 10-point scale. Acres treated with **Priaxor** fungicide alone experienced a 3.5 disease severity. The untreated check experienced 7.0 disease severity, demonstrating the need to use an effective triazole to control strobilurin-resistant frogeye leaf spot.

“The first step to managing strobilurin-resistant frogeye leaf spot is to plant a soybean variety that is resistant to the disease,” said Andriankaja. “When resistant soybean varieties are planted in low-risk areas of resistance, BASF recommends a proactive application of **Priaxor** fungicide. In addition to controlling frogeye leaf spot, **Priaxor** fungicide controls other diseases, including Septoria brown spot, anthracnose and aerial web blight.”

When a susceptible soybean variety is planted and strobilurin-resistant frogeye leaf spot is suspected or confirmed in the region, BASF recommends an application of **Priaxor D** fungicide. An application of **Priaxor D** fungicide provides excellent control of disease, including strobilurin-resistant frogeye leaf spot, while providing Advanced Plant Health benefits.

State registrations for **Priaxor D** fungicide are expected in time for the 2015 growing season. Contact your local authorized BASF retailer or BASF representative for more information on **Priaxor D** fungicide.

For more information contact:

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Always read and follow label directions.

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### **About BASF's Crop Protection division**

With sales of more than €5.2 billion in 2013, BASF's Crop Protection division provides innovative solutions in crop protection, seed treatment and biological control as well as solutions to manage water, nutrients and plant stress. Its portfolio also includes products for turf and ornamental plants, pest control and public health. BASF's Crop Protection division is a leading innovator that supports growers to optimize agricultural production, improve their business efficiency and enhance the quality of life for a growing world population. Further information can be found on the web at [www.agro.basf.com](http://www.agro.basf.com) or through our social media channels.

### **About BASF**

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has nearly 17,000 employees in North America, and had sales of \$19.3 billion in 2013. For more information about BASF's North American operations, visit [www.basf.us](http://www.basf.us).

At BASF, we create chemistry – and have been doing so for 150 years. Our portfolio ranges from chemicals, plastics, performance products and crop protection products to oil and gas. As the world's leading chemical company, we combine economic success with environmental protection and social responsibility. Through science and innovation, we enable our customers in nearly every industry to meet the current and future needs of society. Our products and solutions contribute to conserving resources, ensuring nutrition and improving quality of life. We have summed up this contribution in our corporate purpose: We create chemistry for a sustainable future. BASF had sales of about €74 billion in 2013 and over 112,000 employees as of the end of the year. Further information on BASF is available on the Internet at [www.basf.com](http://www.basf.com).

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