

Press Release



Obvius fungicide seed treatment from BASF receives registration

An innovative tool to help manage seedling diseases in pulse and podded vegetable crops available for 2016

RESEARCH TRIANGLE PARK, N.C., August 6, 2015 – Obvius® fungicide seed treatment from BASF received full Environmental Protection Agency (EPA) registration for use on pulse, podded vegetables and canola. State registrations are forthcoming.

“This is the newest tool from BASF to help growers get their season off on the right foot,” said Justin Clark, Technical Marketing Specialist, BASF. “With three unique modes of action, it provides broad spectrum seed and seedling disease control from the start.”

Powered by Xemium® fungicide and F500® fungicide, the same active ingredients found in Priaxor® fungicide, as well as metalaxyl, Obvius fungicide seed treatment helps provide seedling disease control pressure often found in areas where pulse, podded vegetables and canola are grown.

Research field trials in 2015 showed that applying Obvius fungicide seed treatment can result in more rapid and increased emergence, long-term residual disease activity and improved seedling health. Troublesome seedling diseases it controls include *Ascochyta* blight, *Pythium*, *Fusarium*, *Rhizoctonia*, *Botrytis* and others.

In trials conducted by Montana State University in 2012, treated lentil crops experienced only a 2 percent incidence in *Ascochyta* blight, a devastating seedling disease. This compared to a 21 percent disease incidence in the untreated check. Additionally, Obvius fungicide seed treatment has proven superior activity against *Rhizoctonia*, which can lead to root rot and seed rot in pulse and podded vegetable crops.

“By controlling multiple, harmful seedling diseases in a variety of crops, Obvius fungicide seed treatment ensures growers can forgo doubling-down on their seed investment,” said Clark. “With an application growers can effectively manage their fields and investments by taking the first step toward a successful harvest.”

Obvius fungicide seed treatment will be available to pulse, podded vegetable and canola growers for the 2016 season. To learn more, ask your BASF retailer or visit www.agproducts.basf.us/products/obvius-fungicide-seed-treatment.html.

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About BASF's Crop Protection division

With sales of more than €5.4 billion in 2014, BASF's Crop Protection division provides innovative solutions in crop protection, seed treatment and biological control as well as innovations to manage nutrients and plant stress. Its portfolio also includes products for turf and ornamental plants, pest control and public health. BASF Crop Protection is a leading innovator that partners with growers to protect and enhance crop yields, enabling them to produce high quality food more efficiently. By delivering new technologies and know-how, BASF Crop Protection supports growers to make a better life for themselves, their families and communities. Further information can be found on the web at www.agro.basf.com or on 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 more than 17,000 employees in North America, and had sales of \$20.6 billion in 2014. For more information about BASF's North American operations, visit 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

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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 over €74 billion in 2014 and around 113,000 employees as of the end of the year. Further information on BASF is available on the Internet at www.basf.com.

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