

iGET Technology

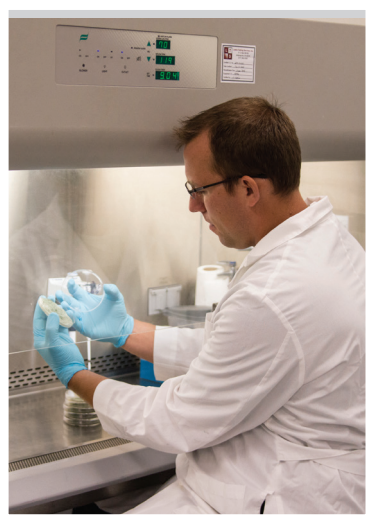
Induced Gene Expression Triggers



iGET™ Technology package:

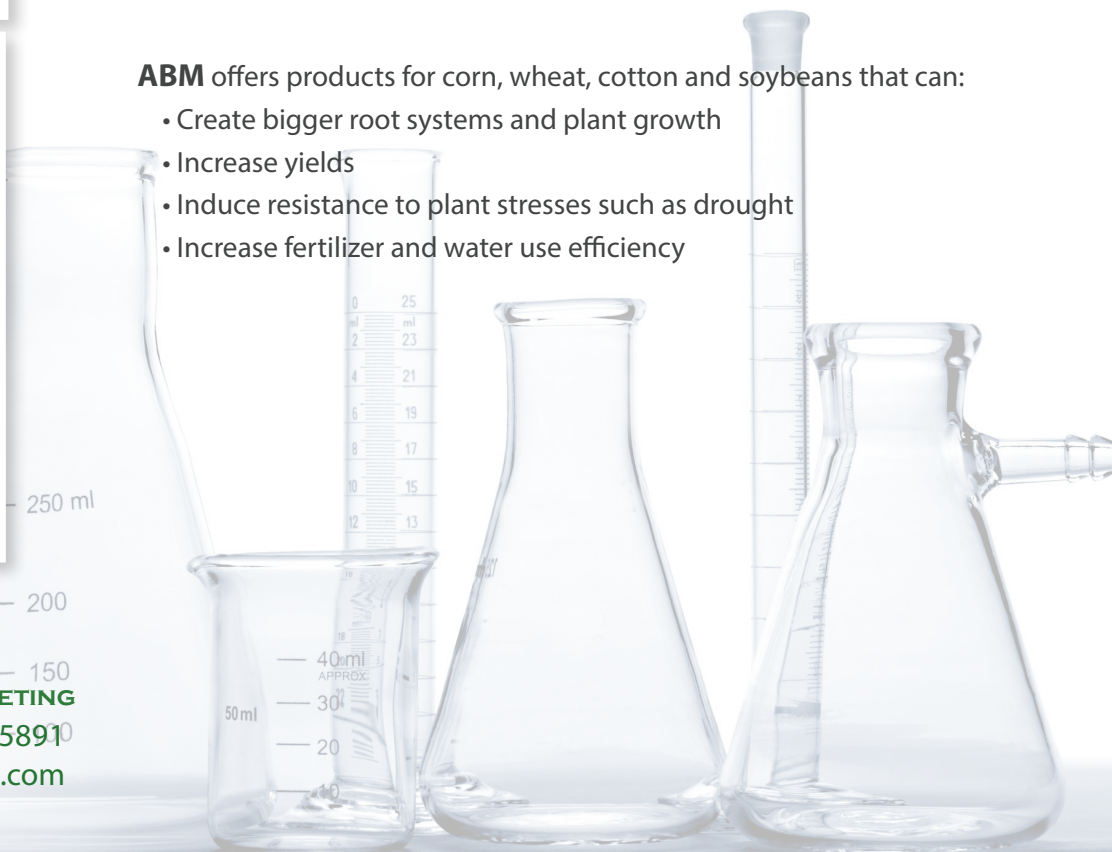
Induced Gene Expression Triggers Technology, is formulated into several products from ABM. These products provide multifunctional and crop specific blends of beneficial strains of Trichoderma microbials – based on more than three decades of research at Cornell University and other international biological research programs. Their development is the result of screening more than 1,000 organisms from worldwide microbial libraries and selection/discovery programs, followed by hundreds of independent field trials around the world.

How does iGET™ Technology work? The proprietary and patent pending biologicals first colonize the crop root system. Their association with the plant induces gene expression and changes in plant physiology to enhance multiple biochemical pathways. Crop stresses such dry weather can be alleviated, and often systemically – so that root colonization by the seed treatment can affect the physiology of the whole plant, even foliar/leaf biology.



ABM offers products for corn, wheat, cotton and soybeans that can:

- Create bigger root systems and plant growth
- Increase yields
- Induce resistance to plant stresses such as drought
- Increase fertilizer and water use efficiency



ADVANCED BIOLOGICAL MARKETING
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Get ready to grow more.

Biological Enhancements for Agricultural Crops



Excalibre-SA is available as a convenient, seed company or dealer-applied formulation, and is an excellent companion product for many common fungicide/insecticide programs. Its low volume application rate minimizes seed tender and planter bridging, and the incorporated flowability polymer assures accurate and predictable planting rates.

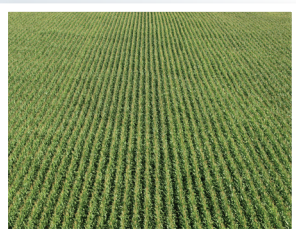


Excalibre SA for Soybeans delivers the growth stimulant

benefits of the iGET Technology PLUS the nitrogen fixation benefits of industry leading **Excalibre® soybean** inoculant. Excalibre's triple stack rhizobia package assures optimum N-fixation under a variety of soil conditions, including hot dry soils, cool and wet conditions, and offers more aggressive nodulation in carryover nitrate situations.



All SabrEx products are available in a high concentrate wettable powder formulation for use by commercial seed treatment equipment. It is compatible with many common fungicide/insecticide programs. Use rates are extremely low and are easy to use. All have a two year shelf life.



SabrEx for Corn brings the benefits of iGET Technology package

to your corn crop. Tested across the U.S. under a wide variety of field and fertility conditions, **SabrEx for Corn** has been shown to create more robust root systems, induce resistance to plant stresses like dry weather, and increase water and nutrient efficiency. Many growers report yield responses of 10 bushels an acre.



SabrEx for Wheat delivers the iGET Technology package

to your wheat crop. It's the next generation of an ABM product line successfully used on wheat crops for several years. **SabrEx for Wheat** is easy to use and delivers impressive and profitable crop responses. It has been shown to induce bigger root systems and increase tillering. The typical yield response is 4 to 5 bushels per acre.



SabrEx for Cotton is the newest iGET Technology package from ABM

and is bringing impressive results to cotton growers. **SabrEx for Cotton** is a formulation of specific and carefully selected patent pending, proprietary strains of Trichoderma. The Trichoderma colonize with the plant's root system and develop a symbiotic relationship with the plant, feeding off starches and sugars produced by the plant. In turn, the plant benefits from the Trichoderma as they exude enzymes and proteins for the plant's use.

SabrEx and Excalibre-SA are a line of proven seed treatments for field crops from ABM. The formulations are easy to use, while delivering impressive and profitable crop responses.