



BioTrigger Annual Grasses & Cereals



Grow More

BioTrigger for Annual Grasses & Cereals is a seed treatment leading the transition to the future in farming. Specifically formulated to treat wheat seeds, rye, barley, sorghum, oats, spelt, and triticale. Maximize crop production with the benefits of iGET™ Technology.

GET™ Technology

BioTrigger for Annual Grasses & Cereals is a formulation of two (2) specific and carefully selected, patented proprietary strains of Trichoderma. The Trichoderma colonizes with the plants' root system and develops a symbiotic relationship with the plant, feeding off the starches and sugars produced by the plant. In turn, the plant benefits from the Trichoderma as they exude enzymes and proteins for the plants use.

Because the Trichoderma, fungi, found in BioTrigger for Annual Grasses and Cereals work symbiotically with the plant to efficiently utilize moisture and nutrients, the treated crop is able to maintain healthy growth during periods of drought.

Larger Root Systems

The first thing farmers point out when harvesting wheat treated with BioTrigger is the difference in root mass and fine hairs in comparison to untreated wheat of the same variety. The Trichoderma colonizes in the root system, maximizing the utilization of nutrients. The enzymes and proteins exuded by the Trichoderma result in a larger root system.

Increase Tillering

One of the most important benefits of BioTrigger Annual Grasses and Cereals is the increased tillering which ultimately leads to increased yields.

Improved Yields

The number one benefit of harvesting winter wheat treated with BioTrigger Annual Grasses & Cereals is the increased yields. Over the past 4 years, BioTrigger Annual Grasses & Cereals has averaged 5.3 bu/a over untreated crops.



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Efficient Use of Nutrients in Soil

Because BioTrigger Annual Grasses & Cereals produces a larger root system and improves nitrogen efficiency, the treated crop improves topsoil tilth and nitrogen scavenging.

Micronutrient Package

Replaces the need for traditional talc/graphite products. Optimizes soil nutrient conditions for greater root mass. Increases seed vigor and stand counts. Improves soil environment. Coats seeds of all sizes with organically complex nutrients.

Micronutrients include 2.00% Sulfur (S) 2.00% Combined Sulfur, 2.00% Manganese (Mn) 2.00% Water Soluble Manganese, 2.00% Zinc (Zn) 2.00% Water Soluble Zinc, Derived from Manganese Sulfate and Zinc Sulfate.



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