

GIVE YOUR CROPS A STRONG START

IgniteS²® is formulated to get your crops out of the gate early before stress and lack of nutrition can rob future yield, health, and quality. It contains an exclusive blend of amino acids, complex carbohydrates, vitamins, minerals, enzymes and growth supplements not found in traditional fertilizers.

Containing essential soil and plant nutritional supplements not found in ordinary N-PK fertilizers that help plants maximize yield and overcome stress from lack of nutrition, IgniteS²® ensures that your soil and crops are getting the nutrition they require when it is needed most.

Tank mixing this nutritional supplement into your normal spray or in-row starter program has a targeted effect on the soil and plants' biological system. This effect improves soil structure, promotes healthy soil for better growing conditions, increases fertilizer efficiency, supports vibrant and robust plant growth, and boosts yields. IgniteS²® is designed to do all that and more.

IgniteS²® supplies essential nutrients along with beneficial soil and plant supplements that boost plant growth, allowing crops to reach their genetic yield potential. Field studies have shown that crops treated with IgniteS²® are healthier, have improved nutrient uptake and availability, plant growth, and higher yields. IgniteS²® can also be used as an effective residue digester in the fall or early spring.

HOW IT WORKS

The extensive biological capabilities of AgriGro's® prebiotic formulations are applied to the soil, there is an immediate spike in beneficial microbial activity of up to 5000% within the first 72 hours of application. These benefits include better root development and plant structure, increased nutrient and water uptake, enhanced plant health and immune system function, better stress tolerance, higher yields, and improved crop quality.

<p>Healthy Biologically Active Soils Include:</p> <ul style="list-style-type: none"> Balanced population of beneficial fungi, bacteria, protozoa, nematodes, arthropods and earthworms Balance of soil macro and micro-nutrients 	<p>Benefits of Healthy Biologically Active Soil:</p> <ul style="list-style-type: none"> Assists in seed germination and early plant growth Surge in early and sustained root development Optimized efficiency in water regulation and utilization within the soil and plant Enhanced nutrient mineralization (release of soluble nutrients) for plant uptake Increases beneficial microbial populations in the bulk soil and rhizosphere Reduced soil pathogens near the rhizosphere Improved soil structure, tilth, porosity, and friability Improved crop quality and yields Better nutrient cycling and residue management
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LOOK TO YOUR PLANT'S BIOLOGICAL SYSTEMS

Maximize yield and profit potential by looking beyond the standard practices and onto the plant's biological systems. To truly maximize yield and increase profit margin, farmers need to consider the critical role the soil's biological life plays in crop production. IgniteS²® is designed to improve soil structure, promote healthy soils for better growing conditions, support robust plant growth and boost yields.