



Think Spring! The Early Bird Gets Higher Yields.

It's never too early to make preparations for spring planting, and it's not too late to improve the potential of your crop. What you decide to do now will impact your crop health this summer and your yield in the fall.

It's time to think about how you will get your soils ready to grow your best crop ever and how you will maintain nutrient availability season long to maximize that genetic potential and yield. Humic Substances improve the physical properties of soil for reduced compaction and increased aeration and drainage to get you into the field days faster to plant your crop. They conserve the applied fertilizers and chelate soil bound nutrients for greater availability as they are needed for crop growth and development. Humic Substances feed and stimulate soil microbes to mineralize additional nutrients and break down crop residues to release more.

What can you do to improve soil health & fertility, and insure a healthy crop with higher yields?

Pre-plant Soil Maintenance

Apply **Organic 2r - Soil Boost** at 100-200 pounds per acre with spring applied dry fertilizers. Humic Substances improve soil structure, maintain nutrient availability, and stimulate microbial activity.

Pre-plant Fertilizer Application

Apply **4 - Ultra Boost** at 1 gallon per ton of Urea. Humic Substances make for a season long slow release nitrogen source.

Apply **Organic 5r - Soil Boost EA** at 25-50 pounds per acre with dry fertilizers. Humic Substances keep the dry fertilizers from being leached out or tied up by the soil.

Apply **3 - Growth Boost** at 1 gallon per acre with anhydrous ammonia or liquid fertilizers for enhanced or increase nutrient availability.

Pre-plant Weed and Feed

Apply **3 - Growth Boost** at 1 gallon per acre with 28 or 32 UAN and herbicide. Humic Substances help the burn down and stimulate soil microbes to break down crop residues.

*Try our new **SB 5500*** at 8 ounces per acre with 2 quarts-1 gallon of **3 - Growth Boost** and UAN to accelerate digestion of crop residues**

SoilBiotics.....Providing Full Circle Improvement for Soil Health and Plant Growth.....**Naturally.**



In the Planter

Apply **3 - Growth Boost** at 1-2 quarts per acre in furrow with starter fertilizer to enhance or increase nutrient uptake and promote healthy seedling growth.

*Try our new **SB 4400**** at 8 ounces per acre in furrow with 1 quart of **3 - Growth Boost** and starter fertilizer to increase microbial activity and stimulate seedling growth.*

Apply **3 - Growth Boost** at 2quarts-1 gallon per acre 2x2 with 28 or 32 UAN to stabilize nitrogen. Humic Substances help prevent Nitrogen from being lost to leaching, denitrification, and volatilization.

How can SoilBiotics help you?

*SB 5500 is a proprietary blend of enzymes and native microbes to aid in residue digestion

** SB 4400 is a proprietary blend of enzymes and native microbes to stimulate healthy growth

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