



Summer #3 2016

Finishing the Crops Strong: Don't Lose the Yield You Have Gained

Now that most of the corn crop is through pollination stage and the soybeans are setting pods, let's do everything we can to keep the plants healthy and stress free and maintain the yield we have gained to harvest. Foliar fungicides and fertility may be the best answer to maintaining that yield in environmentally stressful situations. And, the addition of humic substances to foliar applications helps to mitigate plant stress in a tough summer season.

Post pollination applications on corn to fight disease and maintain nutrition will keep the ears filling and kernels deepening.

On Soybeans, foliar fertilizer applications between R-5 and R-6 no longer contribute to vegetative growth and can help build yield. Soybeans at R-5 and R-6 will be filling pods and benefit from foliar applications of fertility in order to reach their genetic potential and highest yields. Do not apply during the heat of the day.

Conventional (including No-Till)

Apply per acre between R-5 and R-6

- 3 gallons 3-18-18
- 1 pint **6 - Growth Supplement** or **Growth Supplement 30**.

Organic

Apply per acre between R-5 and R-6

- 3 gallons diluted **eFISHnt 5-1-2**.
- 2 quarts **3r - Growth Boost**.

Seed Treatment on Wheat

Wheat planting is right around the corner, treating the seed will greatly benefit the crop.

Treat your wheat seed with SoilBiotics **1 – Seed Treatment** or **Organic 1r – Seed Treatment** to get it ready for rapid uniform emergence and vigorous stand. Increase seedling stand by 5 to 20 percent and crop yield potential.

Seed Preparation: Apply 5 to 6 ounces per hundred weight of seed up to 4 to 5 months prior to planting.

Product Spotlight: 6 - Growth Supplement

Benefits of using SoilBiotics **6 - Growth Supplement**:

- Plant-active fulvic acid solution.
- Apply to most soils and crops by broadcast, in-furrow, or foliar.
- Is compatible with most Glyphosate formulations, and may be applied with herbicides of any pH factor, fungicides, or **5 – MicroNutrient Boost**. A physical compatibility test is recommended.
- May be used as a nutrient stabilizer in nitrogen or starter fertilizer applications.
- Stimulates soil microbial activity.
- Increases amino acids, peptides, and sugar which increases cellular stimulation and Brix levels in the plant.
- Increases the potential for higher yields.

For more information, [please click here](#).

Coming Soon

1. Presenting the SoilBiotics Tonnage Rebate on **2 – Soil Boost**, **Organic 2r – Soil Boost** and **Organic Plant Boost** in either 50# or 2000# bulk bags.
2. SoilBiotics price increases will take affect October 1. Look for new pricing to be released September 1.

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