



THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

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Summer Inputs

The summer months are your opportunity to have a direct effect on yield potential for crops. Extreme weather, insect and disease pressure are the enemies, and SoilBiotics has a complete line-up of products that fight for you. These products can help your plants through heat and drought stress, and help make applied insecticides and fungicides more effective against pests.

Speaking of self-defense for your crops, a new member of our arsenal is **SB Super Sweet**, a unique liquid formulation. **SB Super Sweet** enhances photosynthetic natural plant production of sugars in crops. Higher sugar content (called Brix levels) increases plant health at the cellular level, allowing them to resist pests on their own. It is also a source of quick carbon consumption for feeding and increasing populations of bacteria and microorganisms in soils.

Products for Post-Emergence Herbicide Applications

MAKE YOUR RESIDUE PAY YOU BACK! Reduced tillage programs mean increased residue which needs to be kept in a constant decay cycle. To help this process moving along we recommend that you add **SB5500** and **Growth Boost** (conventional)/**Organic Growth Boost** to post-emergence herbicide applications to promote residue breakdown, and add more nutrients to growing crops while increasing soil micronutrient availability.

If you're including glyphosate in post-emergence herbicide applications for Roundup Ready or Liberty beans, we recommend that you add **MicroNutrient Boost** and **Growth Supplement 30** to improve herbicide effectiveness, stimulate growth, and control yellow flash.

Talk to your SoilBiotics representative today!

This Month's Humic Feature

Foliar applications containing humic and fulvic acid in combination with fertilizers such as nitrogen, potassium, phosphorus and trace minerals have proven to be 100 to 500% more effective compared to applications of similar fertilizers alone. These combined humate/fertilizer foliar applications are also more economical because smaller quantities of fertilizers are required to obtain significant plant responses.

Plant nutrients within combination foliar humate/fertilizer applications are rapidly absorbed by the plant leaves. An increase in metabolic processes occurs, and enhanced carbohydrate production can be detected within 24 to 48 hours by use of a refractometer. Enhanced carbohydrate production can result in improved product quality and increased yields.

