



THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

April 2017

IT'S TIME TO MANAGE YOUR NITROGEN!

SoilBiotics has a great lineup of products for your nitrogen supplement and nitrogen management needs.

4 - Ultra Boost

We've seen some great results for **4 – Ultra Boost** impregnated on Urea as shown in our ongoing **Research for Results** trial program. This is a liquid Humic Acid product that we've specifically designed for production agriculture, and is optimized for quick start of all crops.

Here are some **Research for Results** examples:

2016

[Security Seed – Corn Research Trial 2016](#)

[Total Soil Management \(TSM\) Walker Farms Trials](#)

2015

[Security Seeds Morganfield UREA – UAN Trials](#)

Organic Blend 5-0-0

This is a proprietary new blend of our Organic Growth System component products, all of which are OMRI listed. New for 2017, this is a nitrogen source to be used in organic agricultural applications, and may also be used in conventional agriculture programs. **Organic Blend 5-0-0** can be applied with a starter fertilizer, or can be applied as a foliar feed after emergence. In conventional programs, it can also be used as part of a weed & feed program.

Major benefits of SoilBiotics Organic Blend 5-0-0 are:

- Product does not volatilize or denitrify.
- Essentially salt free, unlike some other sources of nitrogen.
- Works under both cool and hot temperature conditions.
- Provides a quick green up.

Growth Supplement 30

This is a foliar applied nitrogen stabilizer that also stimulates plant metabolism, transports nutrients in plants, dissolves macro and micro elements, and enhances cell division and elongation.

Major benefits of Growth Supplement 30 are:

- Chelates nutrients
- Increases absorption
- Transports minerals into the cells
- Increases resistance to pH fluctuations
- Free Radical Scavenger

NH3 CAL

This is a soluble calcium product that is used as a nitrogen management aid. It is applied **only** as a blend with Anhydrous Ammonia (NH₃).

Major benefits of NH3 CAL are:

- Reduce N loss
- Ensures N availability during key growth stages
- No planting restrictions
- No detrimental effects on soil biology
- No offensive odors
- Non-corrosive
- Can be applied through sidekick injection equipment
- Easy to inject into NH₃ nurse tanks
- Contains no microbes or bacteria

eFISHnt 5-1-2

This is a liquid fish plant nutrient concentrate and good source of organic nitrogen. It is compatible with most organic and conventional starter fertilizers, herbicides, fungicides, microbial products, and other crop inputs. **eFISHnt 5-1-2** can be used in both Conventional and Organic programs as needed.

For more information on these exciting new products, and how you can advance your crop program in 2017, please contact your SoilBiotics representative, or call the office at 815-929-1752.

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