



# THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

MARCH 2020

## Products to Consider This Spring

If you are applying Anhydrous Ammonia (NH<sub>3</sub>) this spring, don't forget SoilBiotics **NH<sub>3</sub> CAL**. This is a soluble calcium product that is used as a nitrogen management aid to reduce N loss and ensure N availability during key growth stages. It is applied only as a blend with Anhydrous Ammonia. **NH<sub>3</sub> CAL** can be applied through sidekick injection equipment and is easy to inject into nurse tanks. It contains no microbes or bacteria

**CAL-10** is a plant food that is compatible with most conventional inputs\*, liquid nitrogen, herbicides, fungicides, microbial products, and with the SoilBiotics Conventional Growth system. It can be applied 2x2 in the planter with UAN only. It is safe to use when used according to instructions, is non-corrosive, and contains no biotics. It is not a fungicide or a pesticide. **CAL-10** is 100% natural. (\*NOTE: **CAL-10** is not compatible with fertilizers containing Phosphorous, Phosphoric Acid, Phosphate & Glyphosate formulations such as 2 4 D/ Ester /Amine)

**SB Super Sweet** is a unique new liquid formulation of natural sugars. It is a source of quick carbon consumption for feeding and increasing populations of bacteria and microorganisms in soils.

**SB 0-0-1** is a plant-derived product that can be applied as a foliar application or through irrigation and can be used to prevent and/or correct nutrient deficiencies. It is used to improve seed germination and rooting, increase plant growth, promote leaf growth and development.

SoilBiotics **21Ca + 17S** is a new Calcium-Sulphate product formulated to maximize nutrient uptake and enhance microbial activity in Conventional programs. This product is granular, dust-free, and spreads easily and uniformly in one pass at 60'-70'. It will retain its hardness and shape in high heat and humidity conditions and works well with other fertilizers and inputs (a compatibility test is recommended). It contains no Phosphorous so is suitable for P-restricted and P-sensitive zones. This allows growers to correct nutrition without overlapping P and K. A high-solubility formulation allows SoilBiotics **21Ca + 17S** to begin working on contact with the soil, providing immediate nutrition to plants.

**Dust Control** is designed to reduce dust when used with humate products, and can also be applied to reduce dust with fertilizers. It is OMRI Listed to meet all your organic needs, and is beneficial for use in conventional programs as well. Dust Control should not be mixed with solutions or products with pH levels below 4 - 4 ½. A compatibility test is always recommended.

## Spring Product Special

SoilBiotics is offering a spring special on **PHK**, our dry granular humate product available in 100, 150 or 200 sgn sizes. The discount is for orders placed between March 1, 2020 and March 31, 2020, to ship no later than April 30, 2020. These orders will receive \$25 off per half ton or \$50 per full ton. Orders must be placed in half ton or full ton increments only. No discount on any other unit size. Contact your sales representative or call the SoilBiotics office.

## Hemp Production Workshops

Don't forget the University of Illinois Extension's 2nd annual "Industrial Hemp Production Workshop" at Highland Community College's Student Conference Center on March 24th, 2020. The workshop will begin at 8:30 a.m. and run until 3 p.m. The college is located at 2998 W Pearl City Rd, Freeport, IL 61032. Click on this link for registration information: [www.go.illinois.edu/jsw](http://www.go.illinois.edu/jsw) or by calling the University of Illinois Extension-Stephenson County at 815-235-4125.

Southern Illinois University will host its first "Hemp/Cannabis Symposium" on Saturday, March 28th from 8:00 a.m. through 4:30 p.m. at the SIU Student Center, 1255 Lincoln Dr., Carbondale, IL 62901. For an agenda, registration information and other details, click on this link: <https://conferenceservices.siu.edu/conferences/southern-illinois-hemp-symposium.php> or by calling SIU Conference services at 618-536-7751.

## 2019 Trial Results Continue to Go Up on Our Website

Early results from some of our 2019 crop trials are being posted under the PRODUCTS tab on our website in the "Trials and Results" section, including the 4th year of our Multi-State Seed Treatment Trial featuring some outstanding results. Please visit our website often in the coming months to see our new trial results at: [http://www.soilbiotics.com/Products/Trials\\_and\\_Results](http://www.soilbiotics.com/Products/Trials_and_Results)

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