



# THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

JANUARY 2020

## SoilBiotics to Present Hemp Seminar

To help growers thinking about adding hemp to their crop program, SoilBiotics founder Todd Zehr will present a 2-hour seminar on hemp and hemp production on January 31.

Topics will include:

- The basics of hemp – fiber vs. seed vs. CBD
- Soil preparation & fertilization
- Growing season crop needs
- Harvest needs

Date: Friday, January 31, 2020

Time: 9 a.m. – 11 a.m. (Pre-registration is required. Check-in at 8:30 a.m.)

Location: Quality Inn Bradley – Bourbonnais, 800 N. Kinzie Ave., Bradley, IL 60915

**Seating is limited to the first 200 registrants. There is no cost for this seminar, and no obligation to purchase any product.**

To RSVP or for additional information, please contact us at: 815-929-1752, or online at [marketing@soilbiotics.com](mailto:marketing@soilbiotics.com).

## Product Blending

Many of our customers have asked whether we can blend various SoilBiotics liquid products, and the answer is, yes, we can. This would be for both Conventional and Organic products. Since there are so many potential combinations, we advise customers to talk to their SoilBiotics representative to ensure compatibility. Customers may also call the office with their needs and we can review the information, make recommendations and quote a price. There may be minimum product order requirements.

## Product Updates for the Coming Spring Season

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.

**SB N 5-0-0** is a natural, plant-derived source of high-quality nitrogen which can be used in both organic and conventional agriculture programs. This is an organic (amino acid) form of nitrogen that had its origin in living material (soybean hydrolysate) rather than being synthetically produced. It can be applied with a starter fertilizer, or can be applied as a foliar feed after emergence.

**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.

**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.

## Seed Treatment

Don't forget to call your SoilBiotics sales representative or the office and ask about **Organic 1r – Seed Treatment**, which increase the ability of seedlings to quickly outgrow insect and disease pressure, thereby reducing the need for fungicides and insecticides. SoilBiotics **Organic 1r – Seed Treatment** can be applied to seeds up to 5 month's pre-plant, and can be used in both Organic and Conventional programs.

Ask your SoilBiotics representative about **Seed Start 200**, a new seed treatment that contains a unique combination of Humic Acid (10.5%) along with a consortium of living breathing micro-organisms designed to boost plant and soil microbial activity.

**Looking to have a Winter Meeting?  
Talk to your SoilBiotics Rep or call SoilBiotics today!**

## Upcoming Shows

Come talk to the SoilBiotics team at these upcoming shows:

- The Illinois Fertilizer & Chemical Association annual convention at the Peoria Civic Center, Peoria, IL. Trade Show dates are January 22-23, 2020.
- The Midwest Ag Expo: January 29-30, 2020 at the Gordyville USA Expo Center, Gifford, IL.

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