



THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

APRIL 2019

Give Your N the Best Chance to Perform!

Our newest product, **OS 46**, a ready-to-use fertilizer with a unique formulation of high-quality 46-0-0 urea and SoilBiotics **4 – Ultra Boost**, gives you the advantage of covering up to 1300 acres per day vs. 250-300 acres average for NH₃ or UAN. In a tight application window that can make all the difference!

We also want to remind you that SoilBiotics has a great lineup of products for your nitrogen supplement and nitrogen management needs:

Organic Blend 5-0-0

This is a proprietary blend of our Organic Growth System component products, all of which are OMRI Listed. It 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.

3– Growth Boost and Organic 3r – Growth Boost

These products chelate nitrogen and thereby promote its conversion into a form better available to plant, increasing nutrient efficiency and uptake. This allows growers to reduce overall N inputs.

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.

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.

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).

The 4r Nutrient Stewardship Program

SoilBiotics is a proud partner and supporter of the 4r Nutrient Stewardship Program. As you get ready to plant this spring, please take time to check out their website at <http://www.nutrientstewardship.com/>.

RIGHT SOURCE – Ensure a balanced supply of essential nutrients, considering both naturally available sources and the characteristics of specific products, in plant available forms.

RIGHT RATE – Assess and make decisions based on soil nutrient supply and plant demand.

RIGHT TIME – Assess and make decisions based on the dynamics of crop uptake, soil supply, nutrient loss risks, and field operation logistics.

RIGHT PLACE – Address root-soil dynamics and nutrient movement, and manage spatial variability within the field to meet site-specific crop needs and limit potential losses from the field.

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