



THE DIRT!

SOILBIOTICS COMPANY E-NEWSLETTER

Fall 2025

Looking to Harvest and Beyond!

Throughout the growing area, we should see good harvest numbers this year. But growers are always looking ahead, thinking about fall fertilization plans to prepare for the 2026 season. Dry fertilizer prices remain high, making new options more attractive to those interested in adding something different to their plans. Products that work through the cold months and into the spring to improve soil can help growers see gains next year. **DgradeR** and **Soil Boost** are two of these products that can be applied post-harvest and can even replace a fall fertilizer program.

DgradeR breaks down crop residue that may offer a place for pests and diseases to overwinter, waiting for next year's crop. By breaking down the stalks, stems and leaves, they become a valuable resource, providing more organic matter for plants to feed on and increasing the soil's ability to capture and store nutrients. **DgradeR** is a liquid product that can be applied via broadcast spray along with dry, spray grade AMS. It is compatible with most fertilizers and herbicides.

A dry product that can be broadcast applied post-harvest to improve soil in preparation for the next planting season, **Soil Boost** improves the physical and biological makeup of the soil. It helps to loosen up the soil to allow for greater aeration and increased water holding capacity. **Soil Boost** can also enhance the available nutrients in the soil by promoting the conversion of nutrients in the soil into plant-usable forms.

Fall is when we start doing the work for next year. A well-planned program can start growers off on the right path through residue management and soil improvements. With both **DgradeR** and **Soil Boost**, there are opportunities to build soil's structure, nutrient makeup, water holding capacity and more to the benefit of next year's crop.

DgradeR Features:

- Degrades dead plant tissue converting it to valuable organic matter
- Breaks down waxy lignins and fats in dead plant residue
- Increases organic matter and CEC in the soil
- Promotes aeration in the soil (O₂) for enhanced microbial life
- Breaks down residue to reduce disease and insect pressure
- It is 100% naturally occurring and non-pathogenic

DgradeR Benefits:

- Mitigates salt in the soil and breaks down cellulose from plant residue
- Helps mineralize spring and fall applied dry plant food
- Works in the lower rhizosphere of the soil releasing soluble phosphorous for plant uptake
- Frees nutrients tied up in the soil, making those nutrients available to the plant for uptake, and will hold nitrogen in the soil

Soil Boost Features:

- Helps the soil loosen and crumble, increasing aeration of soil as well as soil workability
- Prevents soil cracking, and reduces surface water runoff and soil erosion
- Increases water holding capacity of soil and helps resist drought
- Increases both organic and mineral substances essential to plant growth
- Allows the soil to retain water soluble inorganic fertilizers in the root zones and reduces leaching
- Has the ability to increase organic matter and CEC in the soil
- Increases buffering properties of the soil and can be applied to most soils

Soil Boost Benefits:

- Improves the biological structure of the soil by helping to neutralize both acid and alkaline soils which regulate the pH value of the soil
- Improves and optimizes the uptake of nitrogen and other nutrients and water by plants
- Promotes the conversion of nutrient elements (N, P, K, and trace elements) into forms available to plants
- May enhance micronutrient uptake because of the chelating effect

SOIL BOOST Fall Discount Program!

Take advantage of our 2025 Fall Discount program for **Soil Boost**. Starting September 1 and running through October 30, for orders that ship no later than November 30, 2025, we are offering a special discount of 3% off any order for **Soil Boost**, regardless of order size. No other discounts apply to this exclusive offer. **Soil Boost** is available in 50 lb. bags or 1-ton bulk bags. Don't miss this opportunity!

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