



Crop Residue break down

What is DB32?

DB32 is a blend of microorganisms in the spore form that excel at breaking down dead plant material. DB32 works extremely fast decomposing the dead plant cells to release the nutrients inside. The nutrients are released to the soil in a usable form to feed the next crop.

DB32 increases nutrient availability, improves soil health, improves planter performance, decreases volunteer corn, decreases weed pressure and improves crop yield.

Economic Benefits of DB32

DB32 Corn after corn

Applied post harvest +8 bpa
Applied pre planting +11 bpa
Applied post emerge +9 bpa

DB32 on Soy after corn

Applied pre planting +3.5 bpa

Operational Benefits of DB32

DB32

- Applied Foliar: post harvest, preplant, or post emerge with first herbicide pass.
- 12.8 oz per acre use rate
- Compatible with herbicides, adjuvants, fertilizers and insecticides
- Convenient package sizes
- 2x2 gallon case treats 40 acres
- 250 gallon tote treats 2500 acres



DB32 Fall applied

- Increased available nutrients
- Improved seed placement
- Improved stand count
- Increased soil temp in the seed furrow
- Increased speed of emergence
- Decreased applied fertilizer



Untreated



DB32

Agronomic Benefits of DB32

- Drastic increase in nutrient availability
- Improves soil health
- Improves planter efficiency
- Decreases weed pressure and volunteer corn with fall application.
- Improves crop yield

