



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



833-DAKOTAB





Untreated

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



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



✓ **Dakota Bio**
 Dakota Bio is a privately owned company with employees that have a long history in biologicals and US farming. We understand the challenges and demands on farmers and crop production.

✓ **What we do**
 Dakota Bio uses advancements in biotechnology and beneficial microorganisms to create products that increase yields, crop nutritional value and farm income.

✓ **Born on Date**
 Dakota Bio is the first and only supplier in the industry to use a born on date on our biological products. The born on date guarantees that your product is made fresh. Fresh and healthy biologicals perform better in your field. ,

✓ **Ultra High Purity**
 Dakota Bio uses pharmaceutical and food grade fermentation for all of our biological products. This brings you the best products possible.

🐦 @dakota_bio

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