



SOIL APPLIED

The Accomplish® line of products are innovative biocatalysts designed to increase nutrient availability and improve overall plant performance. Accomplish LM and Extract Powered by Accomplish™ can be applied with burndown herbicide programs or with pre-emergent herbicides.

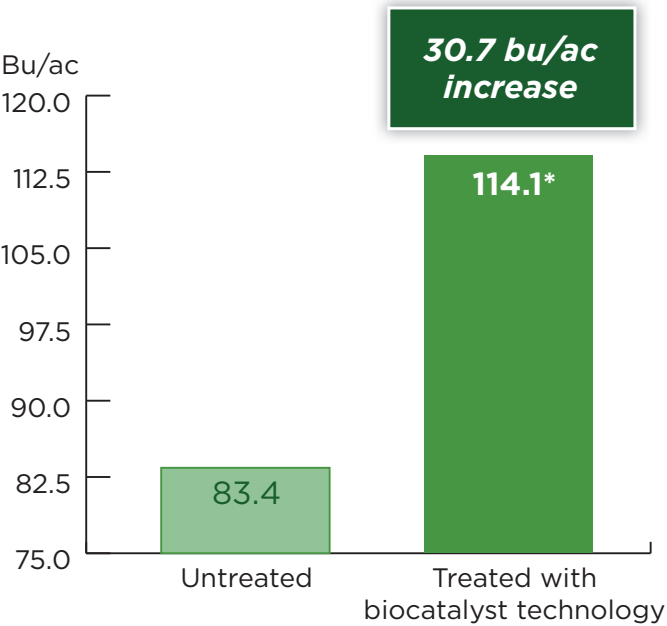
PRODUCT BENEFITS:

- Maximizes nutrient release from soil, crop residue and manures/litters – more nutrients available faster
- Converts organic nutrients into plant available forms
- Improves plant performance for increased nutrient uptake
- Enhances nutrient use efficiency
- Optimizes yield potential

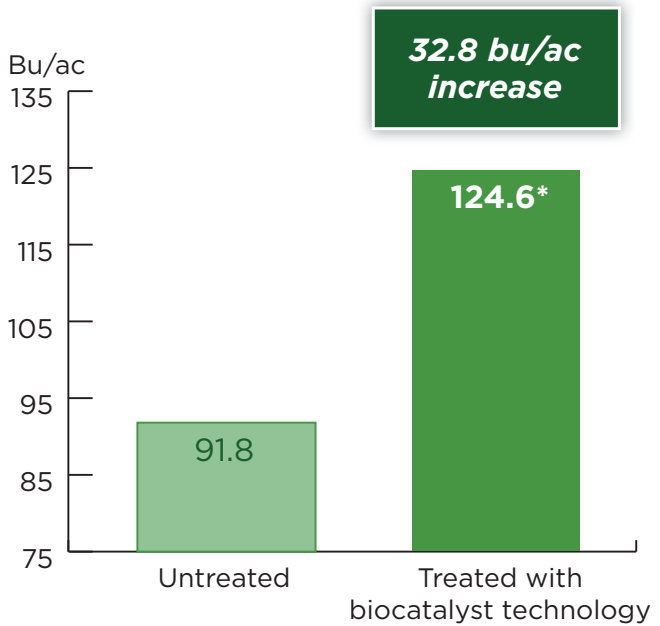
Improved Corn Yields in Poultry Manure Applications
University of Arkansas – Fayetteville, AR

Biocatalyst technology applied at 2 quarts per acre over poultry manure at broadcast in Spring (5 replications)

Fresh Poultry Manure



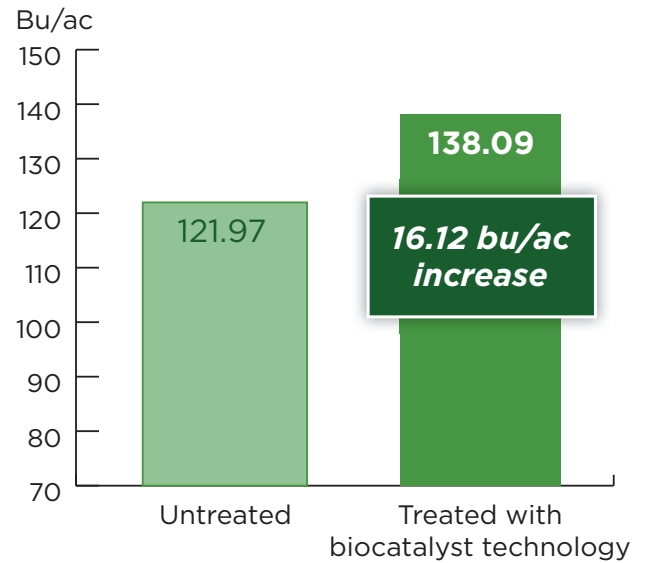
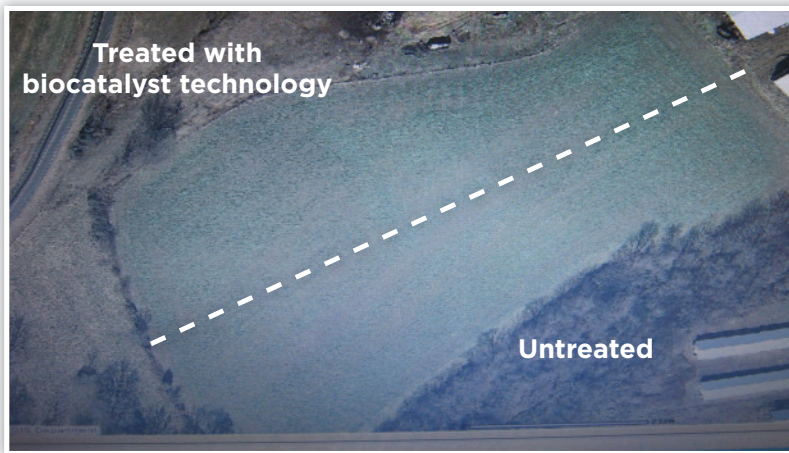
Pelletized Poultry Manure



*Indicates data is significantly different at P ≤ 0.1

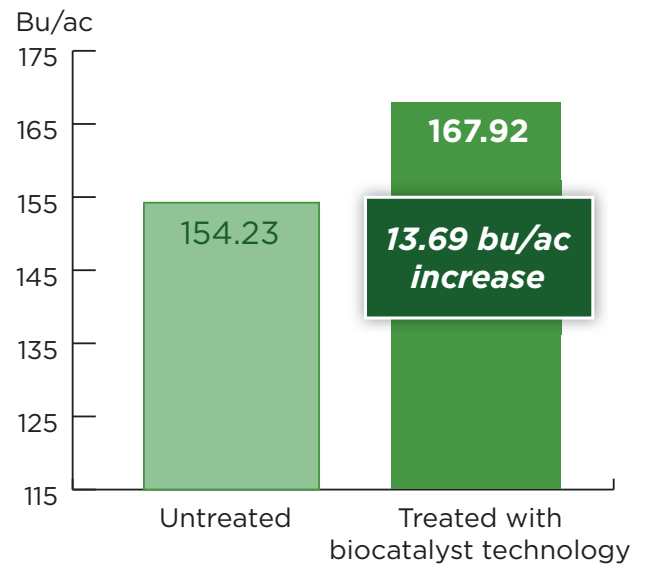
Corn - Long Creek Farms, NC

Biocatalyst technology applied at 2 quarts per acre at burndown two weeks prior to planting



Corn - Norwood, NC

Biocatalyst technology applied at 2 quarts per acre at burndown two weeks prior to planting



Corn - Lakefield, MN (Spring Analysis)
Crop Production Services

Biocatalyst technology broadcast applied at 2 qts/acre with UAN 28% over 2 tons poultry manure

		Very Low	Low	Optimum	High	Excessive
Total N	4.86	█				
Total P	0.55	█				
Total K	2.59	█				
Macronutrients						
Ca	0.83	█				
Mg	0.36	█				
Na	0.00	█				
S	0.30	█				
Micronutrients						
Zn-ppm	45.00	█				
Mn-ppm	72.00	█				
Fe-ppm	1017.00	█			█	
Cu-ppm	10.00	█				
B-ppm	7.00	█				
Petioles		Very Low	Low	Optimum	High	Excessive

Untreated

		Very Low	Low	Optimum	High	Excessive
Total N	5.32	█			█	
Total P	0.78	█			█	
Total K	3.21	█	█			
Macronutrients						
Ca	0.86	█			█	
Mg	0.47	█			█	
Na	0.02	█				
S	0.32	█				
Micronutrients						
Zn-ppm	55.00	█			█	
Mn-ppm	121.00	█			█	
Fe-ppm	2348.00	█			█	█
Cu-ppm	13.00	█				
B-ppm	8.00	█				
Petioles		Very Low	Low	Optimum	High	Excessive

Treated with
biocatalyst technology

Improved Cotton Performance with Manure Applications, Organic Production

Cotton - Tifton, GA
University of Georgia

Biocatalyst technology applied at 2 qts per acre broadcast over poultry manure

