

# 1 PT/ACRE

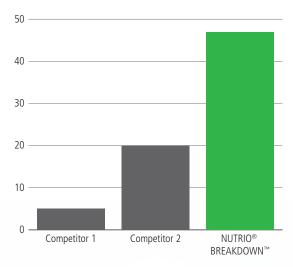
- Excellent Tank Mix Partner
- Powerful Patented Enzyme Technology Speeds Up Residue Breakdown
- Nutrient Package
   Stimulates Microbiome
- Humectant added to allow use under dry weather conditions
- Releases Nutrition Tied Up in Stubble and Residue (see back for table)



#### **Winter Residue Decomposition**

Replicated trial – Treatments applied in January – Corn after Corn Residue weighed 8 weeks after application

#### Reduction in Corn Residue (%)



## Michigan Trial in 2017





# MAKE YOUR RESIDUE WORK FOR YOU

Table 1. Total macronutrient and micronutrient uptake and removal in Urbana, IL and DeKalb, IL (2010).

Nutrient	Uptake	Offtake	What's Left
		ac ———	
N	256	148	42%
$P_2O_5$	101	80	21%
K <sub>2</sub> O	180	59	67%
S	23	13	43%
Zn (oz)†	7.1	4.4	38%
B (oz)	1.2	0.3	75%

† Zn and B are expressed in oz (i.e., oz/ac and oz/bu). Each value is a mean of six hybrids at both locations (mean = 230 bu/ac)

Ross R. Bender, Jason W. Haegele, Matias L. Ruffo, and Fred E. Below, *Modern Corn Hybrids' Nutrient Uptake Patterns*, (Better Crops/Vol. 97; 2013, No. 1). http://cropphysiology.cropsci.illinois.edu/documents/BenderHaegele2013NutrUptakeBetterCrops.pdf



NUTRIO BREAKDOWN can release this nutrition tied up in stubble and residue

### **Guaranteed Analysis**

 Total Nitrogen (N)
 5.00%

 0.70% Ammoniacal Nitrogen
 0.30% Nitrate Nitrogen

 4.00% Urea Nitrogen
 0.50%

 Magnesium (Mg)
 0.50%

 Sulfur (S)
 1.50%

 Boron (B)
 0.03%

 Copper (Cu)
 0.10%

 0.10% Chelated Copper
 Manganese (Mn)
 0.05%

 0.05% Chelated Manganese
 Molybdenum (Mo
 0.001%

 Zinc (Zn)
 0.05%

 0.05% Chelated Zinc

DERIVED FROM: Urea, Potassium Nitrate, Ammonium Sulfate, Magnesium Sulfate, Manganese Sulfate, Sodium Borate, Sodium Molybdate, Copper Sulfate, Ferrous Sulfate, and Zinc Sulfate. Chelated with Citric Acid.



