



MAGNATRIO

POWERED BY
BIOPHY^{NEX}

UNLOCKING NUTRIENTS TO MAXIMIZE DRY FERTILIZER ON YOUR FARM

MAGNATRIO is a proprietary nutrient enhancer consisting of both a proven biological and polymer blend brought together to help enhance the availability of your nitrogen, phosphorus and potassium fertilizers applied in both the fall and spring. This unique biological and polymer blend has worked extremely well in test data when applied to dry MAP and DAP blends in the fall to help maximize nutrient availability to your spring planted crops.

BENEFITS

- < Heightened nutrient uptake through the increased availability of nutrients to the plant.
- < Enhances nutrient use efficiency of all macro, micro and secondary nutrients.
- < Flexible delivery method by applying to DAP, MAP, Potash, MESZ, MES, Pell Lime, Sulfate of Potash, AMS and SO₄.
- < Protects your fertilizer investment while increasing soil health and productivity on your farm.

CASE STUDY

In April 2019, the University of Missouri planted corn with applications of diammonium phosphate (DAP) at rates of 25 lbs/acre, 50 lbs/acre and 100 lbs/acre with and without MAGNATRIO at 2 quarts for each treatment; leaving 7 total treatments including the un-treated check. The corn was harvested in September 2019 with the following yield results.

UN-TREATED CHECK (NO FERTILIZER)	184.99 BUSHEL/ACRE
25 LBS./ A DAP	180.36 BUSHEL/ACRE
50 LBS./A DAP	190.27 BUSHEL/ACRE
100 LBS./A DAP	186.36 BUSHEL/ACRE
25 LBS./A DAP + MAGNATRIO	188.52 BUSHEL/ACRE
50 LBS./A DAP + MAGNATRIO	191.97 BUSHEL/ACRE
100 LBS./A DAP + MAGNATRIO	202.57 BUSHEL/ACRE
AVERAGE YIELD INCREASE WITH MAGNATRIO	8.7 BUSHEL / ACRE

For more information regarding MAGNATRIO or other REDSTAR BRANDED products please visit

REDSTARNE.COM / 844.502.9368

