

EnerG Plus

**COMPANION
TREATMENT TO
Xylem Plus FUNGICIDE**



THE KEY TO UNLOCKING NUTRIENTS IN YOUR SOIL

Applied In-Furrow or Foliar on All Crops

EnerG Plus

EnerG Plus is a cutting-edge solution designed to **ELEVATE YOUR CROP PERFORMANCE** by increasing nutrient availability and enhancing microbial activity within your soil.

WHY ENER G PLUS

- ✓ Increases **nutrient availability** for robust plant growth
- ✓ Improves **microbial activity** in your soil
- ✓ **Enhances** germination, emergence and rapid root growth
- ✓ Triggers **natural plant defense mechanisms** to increase overall health
- ✓ Partnered with glyphosate, **overcomes tied-up nutrients**
- ✓ Increases **overall yield**

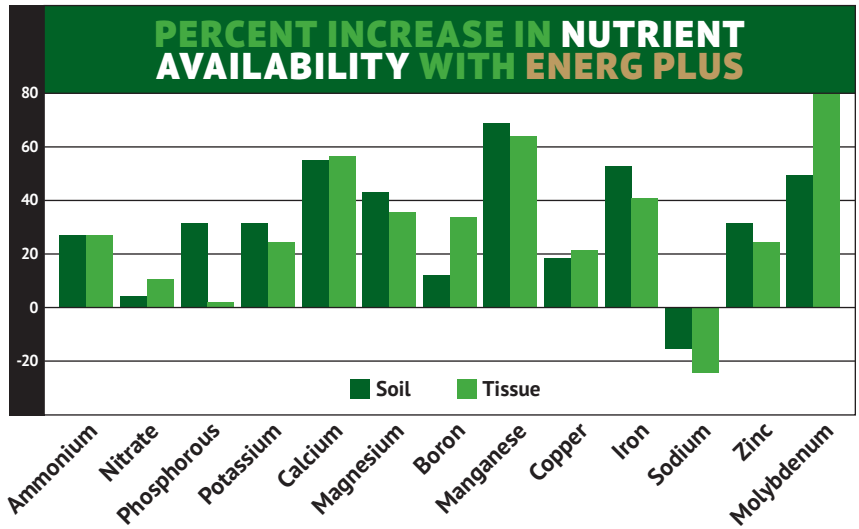
ENERG PLUS simply makes **ESSENTIAL NUTRIENTS MORE AVAILABLE** to the plant.

SEE THE DIFFERENCE

MAXIMIZE YOUR YIELD POTENTIAL & YOUR BOTTOM LINE

EnerG Plus is **packed with prebiotics**, leveraging raw materials such as amino acids, enzymes, carbohydrates, natural plant extracts and organic acids to unlock nutrients within your soil and help your crops **perform to their full potential**.

When paired with glyphosate, EnerG Plus unlocks tied-up nutrients within the soil, unleashing a wave of nutrient availability crucial for sustained crop health and performance.



INCREASE IN YIELD WITH ENER G PLUS

CROP	APPROACH	KEY RESULTS
CORN	EnerG Plus applied twice at 24 oz/acre <i>Based on \$5/bu corn price</i>	Yield Avg Increase: +16 BPA ROI/acre Increase: +\$62.38
SOYBEANS	EnerG Plus applied twice at 24 oz/acre <i>Based on \$13/bu soybean price</i>	Yield Avg Increase: +7 BPA ROI/acre Increase: +\$73.38
ALFALFA	EnerG Plus applied once at 16 oz/acre <i>Based on \$200/ton alfalfa price</i>	Yield Avg Increase: +2.5 ton/acre ROI/acre Increase: +\$494.12

EnerG Plus

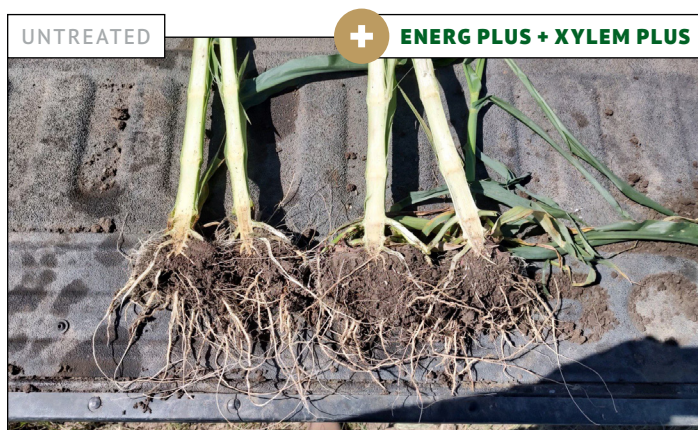
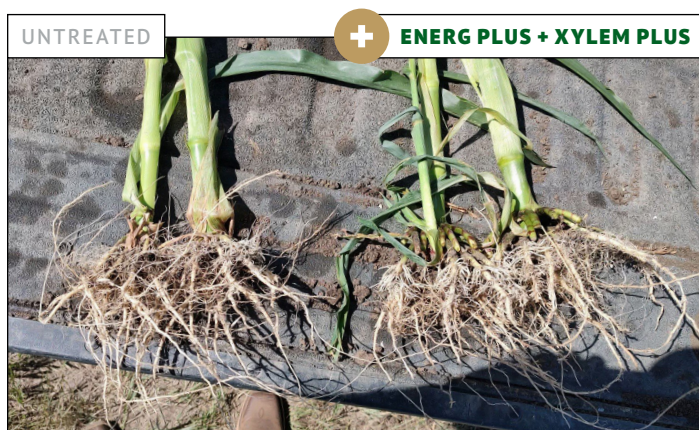
THE PERFECT PAIR

PAIR ENER G PLUS WITH XYLEM PLUS

EnerG Plus makes nutrients more available to the plant, and Xylem Plus promotes a healthy and fortified plant for an impressive 60 days per application. Pair these two products for season-long coverage.

EnerG Plus
+
Xylem Plus

CORN FIELD TRIAL Xylem Plus was applied at 32 oz/acre and EnerG Plus was applied at 16 oz/acre.



WHAT IS THE DIFFERENCE?

PREBIOTICS VS. PROBIOTICS

PREBIOTICS (EnerG Plus)	PROBIOTICS (NutriFoliar Plus)
Materials that may also serve to improve plant health, vigor, growth and development	Formulated to contain a single live microbe or a combination of live microbes
Contain raw materials like enzymes, amino acids, simple and complex carbohydrates, natural plant extracts, organic acids etc.	Microbe(s) are selected to cause a specific soil and/or plant benefit
Contain no "live" microorganisms	Include a live microbe count/concentration on the label


SOYBEAN FIELD TRIAL

- Same seed variety
- Fields across the road from one another
- Farmed by the same grower




FOUR PRIMARY TARGETS OF ENER G PLUS

1 LEAF SURFACE




- Increase leaf size and ability to manage stress
- Manage plant metabolism
- Increase nutrient uptake

3 TRIGGERING PATHWAY




- Increase microbial activity in the plant and soil
- Allow nutrients to move in the plant to key growing points
- Maximize vegetative and reproductive efficiencies

2 BULK SOIL



- Increase nutrient availability
- Increase soil structure and water-holding capacity
- Produce a larger and more fibrous root
- Increase microbial activity

4 ROOT SURFACE/SOIL ZONE



- Feed microbes that protect the root from soil pathogens
- Increase nutrient exchange between the soil and plant
- Drive microbial activity at the point of root interaction with the soil

HOW TO USE

MIXING INSTRUCTIONS

EnerG Plus can be mixed with herbicides, pesticides, fungicides and liquid fertilizers.

1. Put ¾ water or fertilizer in tank.
2. Add correct amount of EnerG Plus.
3. Fill tank with balance of water or fertilizer and agitate until mixed.
 - Plane: 2 gallons of water at a minimum.
 - Ground rig: 10 gallons of water at a minimum.
4. Shake well before using.

***DO NOT let this product freeze. Jar test products prior to mixing.**



RECOMMENDED APPLICATION RATES

CROP	APPLICATION TIMING	RECOMMENDED RATE
CORN	Pre-Plant, In-Furrow, Foliar (<i>vegetative stages</i>), Foliar (<i>reproductive stages</i>), Post-Harvest for Residual Digestion	1-2 Applications: 24 oz/acre 3+ Applications: 16 oz/acre
SOYBEANS	Pre-Plant, In-Furrow, Foliar (<i>vegetative stages</i>), Foliar (<i>reproductive stages</i>)	1-2 Applications: 24 oz/acre 3+ Applications: 16 oz/acre
ALFALFA	6-10 days after each cutting	16 oz/acre

