



OPTIMIZES CONDITIONS FOR PLANT NUTRITION & RESISTANCE TO ABIOTIC STRESS

BIO-BASED NUTRITION FOR PLANT DEVELOPMENT & IMPROVED CONDITIONS FOR HIGHER YIELDS

Emergen™ L enhances conditions for mitigating abiotic stress and increasing energy efficiency within a plant. This scientifically proven, patented nutrient technology creates an environment for the crop to produce greater yield & quality.

APPLICATION: Foliar

PRODUCTS CONTAINS: Soluble Potash (K₂O), Cobalt (Co) & Molybdenum (Mo)

FORMULATION: Liquid

CROPS: Corn Cotton Dry Beans Peanuts Soybeans Wheat

BENEFITS



Improves Conditions for Higher Yields



Small Size Molecule is Easily Absorbed by the Plant



Compatible with Crop Protection, Fertilizer & Nutrition*



Optimizes Conditions for Abiotic Stress Tolerance



Better Return on Investment

PROPRIETARY TECHNOLOGY

Vital micro & macronutrients as well as trace elements are bound in a complex process producing a proprietary organic molecular substrate. The patented nutrient technology is so concentrated that only a very small dose is needed to treat the plant. The result is product that enhances conditions for: increased energy efficiency, greater plant vigor, & increased yield & crop quality.

TALK TO A ROW CROP EXPERT



Rich Gross, Upper Midwest
p: 1-701-330-2433
e: RGross@Rizobacter.com



Juan Manuel Osorio, Mexico Business Manager
p: 52-722-570-4013
e: JOsorio@Rizobacter.com



Brad Paschen, Midwest & Midsouth
p: 1-765-438-0526
e: BPaschen@ProFarmGroup.com



Marty Robinson, Account & Distribution
p: 1-319-360-1427
e: MRobinson@Rizobacter.com



Seth Little, Corn Belt
p: 1-574-229-6837
e: SLittle@Rizobacter.com



Ariel Gohlke
Head of North American Row Crop Sales
e: AGohlke@Rizobacter.com



Jordan Klostermann, Southern US
p: 1-812-270-2811
e: JKlostermann@Rizobacter.com

WE'RE ON YOUTUBE!

Watch Educational Webinars & Videos



PERFORMANCE

CORN

Adding Emergen™ L to the tank improves overall plant nutrition for a better & higher yielding corn crop.

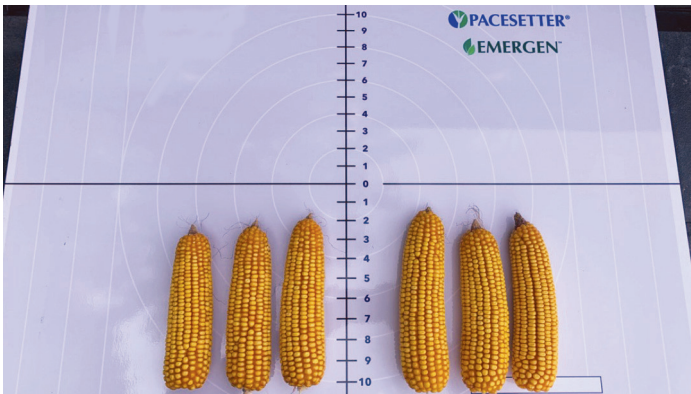
In 2021 field trials, using Emergen™ L with Pacesetter® produced an average increase of 8.7 bushels per acre & a 5:1 ROI compared with a standard fungicide alone.

SOYBEANS

Adding Emergen™ L to the tank with Pacesetter® has been shown to lead to more soybeans per acre. In 2021 field trials, using Emergen™ L with Pacesetter® led to 5.8 bushels per acre & provided an 8:1 ROI versus a fungicide application alone.



Emergen L™ is an excellent tank mixing partner for traditional fungicides & Pacesetter®.

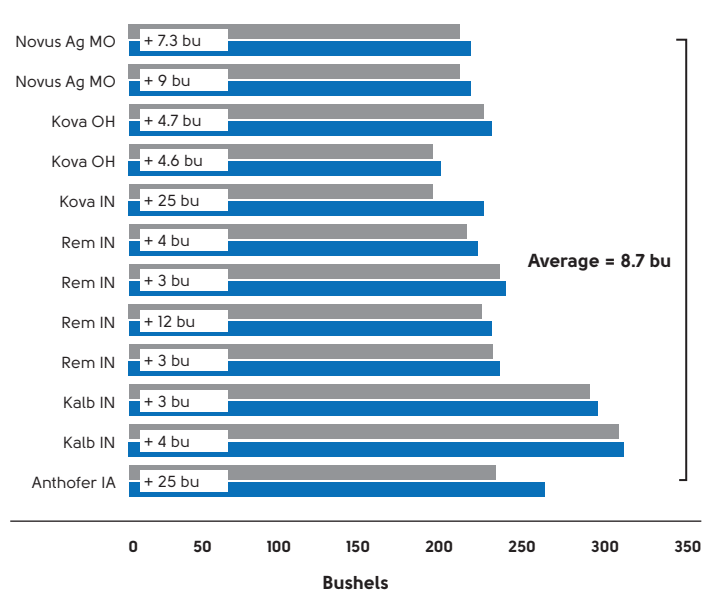


TIMING & APPLICATION

Emergen™ L is highly concentrated for a low dose rate per acre & is easy to handle as high concentrate liquid.

Foliar Rate	10 oz./A
Water	10-20 GPA
Timing: Corn	V4 through VT-R1
Timing: Soybeans	V3 through R3
Timing: Wheat	Feekes 3 through Feekes 10.5
Timing: Cotton	Early Bloom + 2 weeks

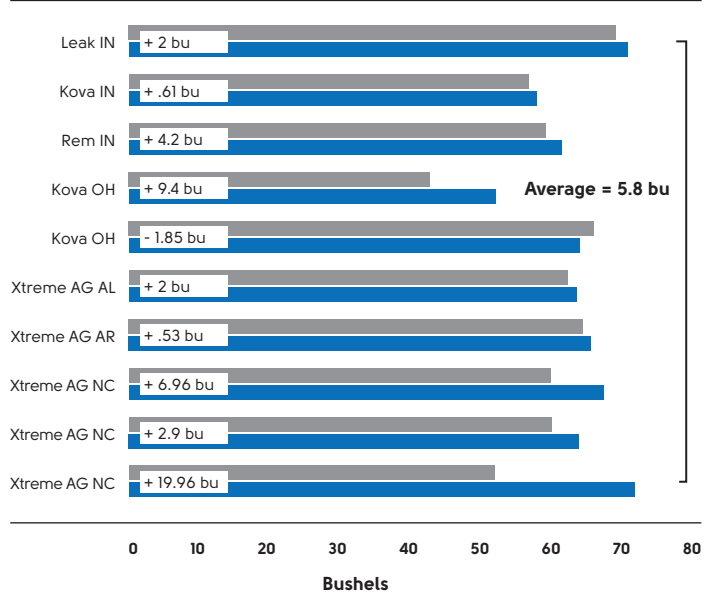
2021 PACESETTER® + EMERGEN™ L CORN GROWER TRIALS



Bushel per Acre Advantage of Emergen™ L (10 oz liquid/A) + Pacesetter® (6.5 fl oz/A) + Fungicide vs. Fungicide

■ Fungicide ■ Pacesetter® + Emergen™ L + Fungicide

2021 PACESETTER® + EMERGEN™ L SOYBEAN GROWER TRIALS



Bushel per Acre Advantage of Emergen™ L (10 oz/A) + Pacesetter® (6.5 fl oz/A) + Fungicide vs. Fungicide

■ Fungicide ■ Pacesetter® + Emergen™ L + Fungicide