



NUTRI[⚡]CHARGE[®]

UNLOCK SOIL PHOSPHORUS PREVENT APPLIED PHOSPHORUS FIXATION

WHAT IS NUTRICHARGE?

NutriCharge[®] is a breakthrough solution that employs patented chemistry to provide plants with the highest level of phosphorus over an extended period.

- NutriCharge shields applied phosphorus fertilizers from soil fixation, which preserves more phosphorus for the plant's use.
- NutriCharge collaborates with plants to unlock soil-bound phosphorus, enhancing phosphorus uptake.

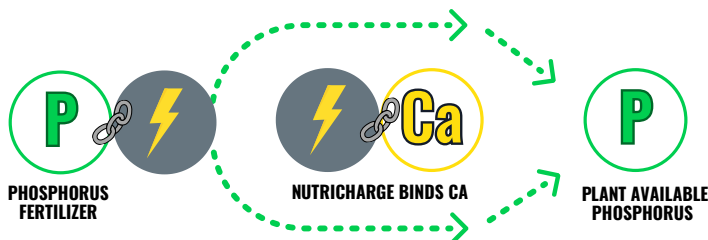
- A liquid formulation that can serve as a coating for fertilizers, be mixed with liquids, or combined with chemicals when applied to the soil.
- Maximizes return on investment from starter and phosphorus fertilizers.
- Aids in accessing and releasing locked phosphorus in the soil.
- Requires low application rates per acre.
- Compatible with most liquid fertilizers and formulations.
- Enhances the effectiveness of biologicals and organic/fulvic acids.
- Economical with reliable results across various soil types.

HOW NUTRICHARGE WORKS:

NutriCharge binds to cations that otherwise immobilize phosphorus, keeping it free and available for plant uptake.

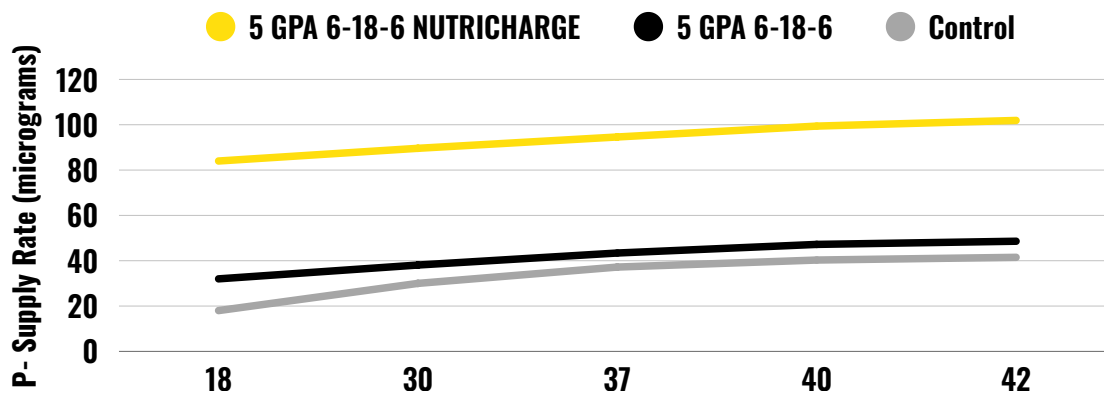


Phosphorus is negatively charged and binds to positively charged soil nutrients, rendering it unavailable to plants.



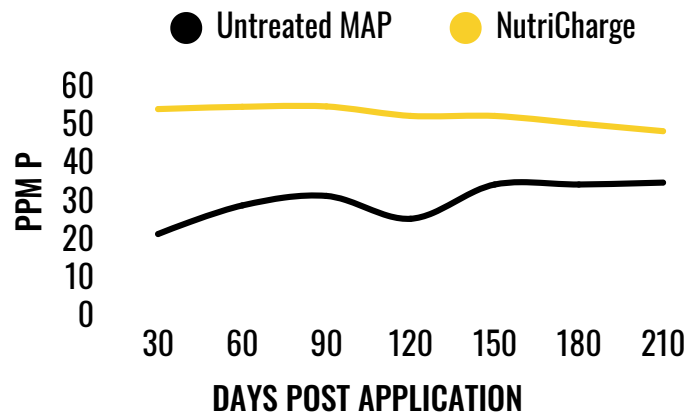
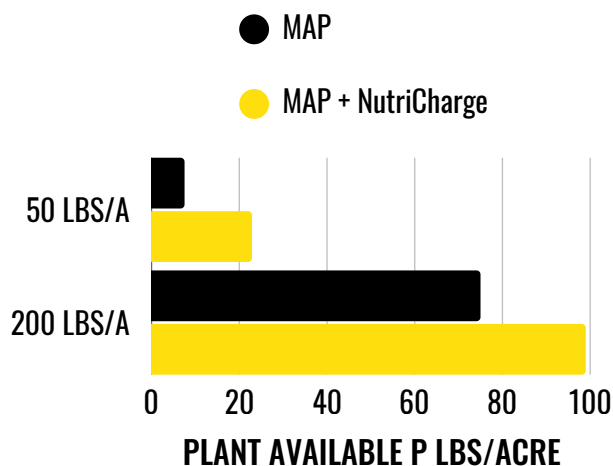
NUTRICHARGE BENEFITS WITH LIQUID PHOSPHORUS FERTILIZER:

NutriCharge-treated fertilizer reduces P-adsorption and enhances daily phosphorus availability to crops. It delivered more than twice the daily available phosphorus compared to 5 GPA of starter fertilizer without NutriCharge treatment.



NUTRICHARGE BENEFITS WITH DRY PHOSPHORUS FERTILIZER:

MAP is very soluble, releasing phosphorus that is quickly absorbed. NutriCharge keeps phosphorus available throughout the season, reducing immobilization and improving late-season absorption. Studies have shown that it can more than double the amount of plant-available phosphorus from low-rate phosphorus applications.



APPLICATION RATES:

LIQUID FERTILIZER	3.2-9.6 oz/acre applied in-furrow 6.4-9.6 oz/acre applied sidedress/Y-Drop
DRY FERTILIZER	0.25 gallons/ton of Nitrogen 0.375 gallons/ton of N, P, K Blend 0.5 gallons/ton of P & K
MANURE	10 oz/acre broadcast onto chicken litter or applied in liquid manure
BROADCAST	10 oz/acre applied with a pre-emergent herbicide application

Important: Always read and follow label directions.
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**ADDITIONAL NUTRICHARGE
INFORMATION & TRIAL DATA**



**ADDITIONAL PRODUCT INFORMATION:
WWW.AGROTECHUSA.COM**