



ProPhase+ Corn is designed for farmers that apply liquid fertilizer as part of the planter pass, combining an EPA registered plant growth regulator (PGR) that improves germination, promotes early plant emergence in cool conditions and drives root growth and seedling development. A best-in-class microbial consortium enhanced with nutritional boosting bacteria that increases availability, solubility & mobility of nutrients in the growing season.

RECOMMENDED CROPS

Corn

FEATURES & BENEFITS

- Makes NPK and other essential micronutrients plant-ready
- Designed to work with your existing starter program to provide the plant food and micros essential to build robust plants fast
- ProPhase+ can be used with all starter fertilizers because of its patented hard spores
- Builds a massive root structure to maximize intake of made-ready nutrients 8 microbes focusing on all nutrients in the soil, in addition to nitrogen
- The microbes included in ProPhase+ deliver 1000x more CFUs than most competitors

DIRECTIONS FOR USE

ProPhase+ is a co-pack designed for farmers that apply liquid fertilizer as part of the planter pass.

Use Rate: 3.00oz of combined solution, once ProPhase+ liquid PGR is mixed with Transit ultra-concentrated microbial powder.

Storage: Store in a closed, dry area and in original container and keep sealed. Do not contaminate food, water or feed by storage or cleaning of equipment.

Packaging: ProPhase+ is available in easy-to-use 2x2.5 gallon packaging (5 gallon case) with the corresponding amount (4 oz/jug) of Transit pre-measured in an easy-to-use pouch adhered to each jug.

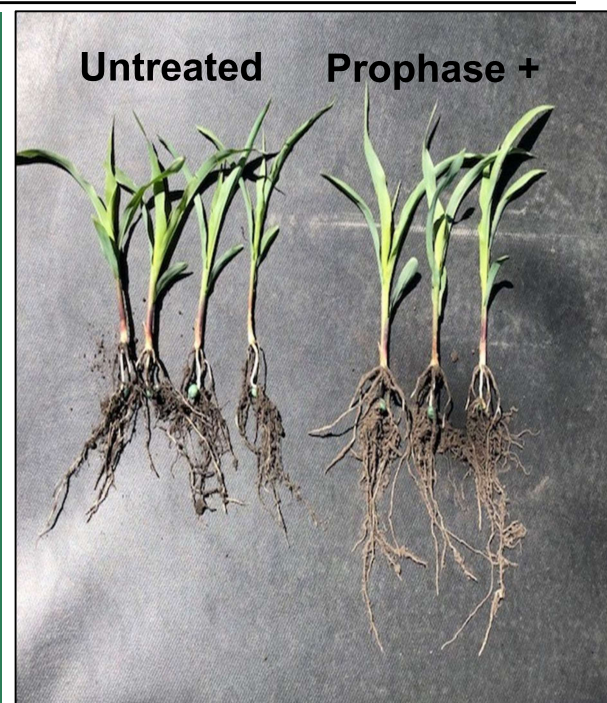
ACTIVE INGREDIENTS

Cytokinin (as kinetin).....	0.009%
Gibberellic Acid	0.005%
Indole-3-butyric Acid.....	0.005%
Indole-3-acetic Acid	0.009%
Other Ingredients.....	99.760%
TOTAL.....	100%

Contains 0.002698 grams cytokinin/oz
Contains 0.001499 grams gibberellic acid/oz
Contains 0.001499 grams indole-3-butyric acid/oz
Contains 0.001499 grams indole-3-acetic acid/oz

Bacillus formis 2.2 x 10⁷ CFU/Gm
Bacillus composti 2.2 x 10⁷ CFU/Gm
Bacillus azotofixans 2.2 x 10⁷ CFU/Gm
Bacillus ligniniphilus 2.2 x 10⁷ CFU/Gm
Thiobacillus sulfooxidans 2.2 x 10⁷ CFU/Gm
Thiobacillus ferrooxidans 2.2 x 10⁷ CFU/Gm
Azotobacter chroococcum 2.2 x 10⁷ CFU/Gm
Bradyrhizobium denitrificans 2.2 x 10⁷ CFU/Gm

In the final liquid form, contains no less than 650 billion total colony forming units (CFU's) per gallon (6.5 x 10¹¹ CFU/gal) of soil health microbes (1gm = 1 ml).



FOR FARMERS WITH LIQUID IN-FURROW SYSTEMS

3

Gallon Water

3

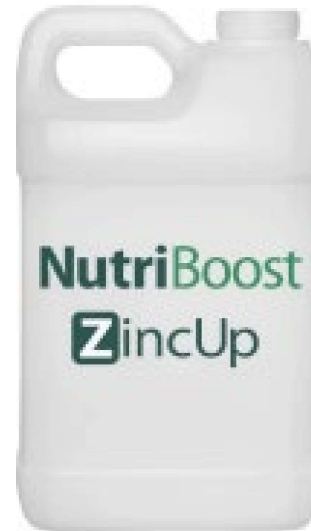
Oz ProPhase+

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Qt NutriBoost ZincUp



4 – Way, EPA
Registered PGR,
with a robust
Microbial Package



4% Chelated Zinc
with Lipase and
Mannanase
Enzymes

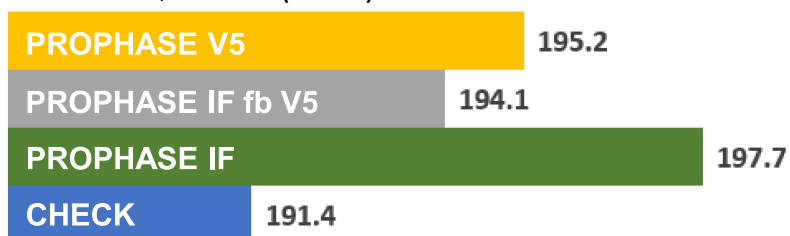


Prophase+

Pivot Bio



Storm Lake, IA. 2022 (bu./ac) Corn

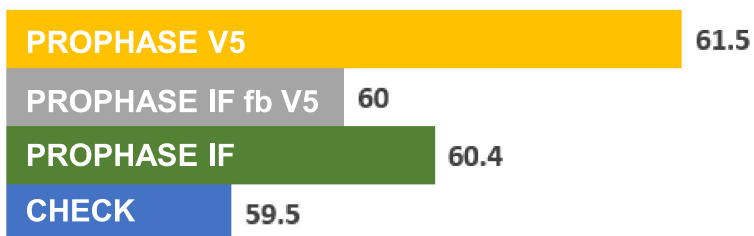


Yield Advantage

6.3 bu./acre

Storm Lake, IA 2022 corn trials are 3rd Party Replicated Trials that look at the effect of ProPhase and Timing of application on Yield over ten Hybrids

Storm Lake, IA. 2022 (bu./ac) Soybeans



2 bu./acre

Storm Lake, IA 2022 trials are 3rd Party Replicated Trials that look at the effect of ProPhase and Timing of application on Yield over six Varieties

ProPhase+

Corn



Haxtun, CO. 2022 (bu./ac) Corn

Yield Advantage



Haxtun, CO 2022 strip trials under large well pivot irrigated, highly managed strips that show the effect of ProPhase + applied in-furrow on Field Corn

Haxtun, CO. 2022 (bu./ac) Corn



Haxtun, CO 2022 strip trials under small well irrigated strips that show the effect of ProPhase + applied in-furrow on Field Corn

Lexington, IL. 2022 (bu./ac) Corn



Lexington, IL 2022 trials are 3rd Party(Integrated Seed Solutions) Replicated Trials that look at the effect of ProPhase + Corn