



ProPhase+

Corn *with Transit*

An In-Furrow PGR and Microbial Combining ProPhase and Transit for Building Root Mass and Optimizing Nutrient Uptake

In a convenient, easy-to-use application, ProPhase+ combines an EPA registered four-way plant growth regulator (PGR) with Transit that improves germination, promotes early plant emergence in cool conditions, and drives root growth and seedling development. ProPhase+ is a best-in-class microbial package enhanced with strong nutritional boosting bacteria that increase availability, solubility and mobility of nitrogen, potassium, calcium, magnesium, phosphorus and zinc during 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+ with Transit 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+ with Transit deliver 1000x more CFUs than most competitors

DIRECTIONS FOR USE

ProPhase+ with Transit is designed for farmers that apply liquid fertilizer as part of the planter pass.

Use Rate: 3.04 oz of combined solution per acre, once ProPhase liquid PGR is mixed with Transit ultra-concentrated microbial powder packet.

Pour one 4 oz packet of Transit into 2.5 gallons of ProPhase to Create ProPhase+. Shake well for 2 minutes.

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 (2-4 oz/packets) of Transit pre-measured in an easy-to-use pouch adhered to each jug.

ACTIVE INGREDIENTS

ProPhase+

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

Transit

Bacillus formis	2.2 x 10 ⁹ CFU/Gm
Bacillus composti.....	2.2 x 10 ⁹ CFU/Gm
Bacillus azotofixans	2.2 x 10 ⁹ CFU/Gm
Bacillus ligniniphilus	2.2 x 10 ⁹ CFU/Gm
Thiobacillus sulfooxidans	2.2 x 10 ⁹ CFU/Gm
Thiobacillus ferrooxidans	2.2 x 10 ⁹ CFU/Gm
Azotobacter chroococcum.....	2.2 x 10 ⁹ CFU/Gm
Bradyrhizobium denitrificans.....	2.2 x 10 ⁹ CFU/Gm

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

For best results, use in conjunction with Residue Release to manage residue, build stronger stands and unlock early-season nutrients, plus NutriBoost ZincUp to feed the crop in-season.