

# PLATTE BIO™

## RESIDUE & NUTRIENT MANAGEMENT CORN

### OPTIMIZING TOTAL NUTRITIONAL UPTAKE FOR DRIVING HIGH YIELDS IN CORN

PLATTE-BIO™ CORN for corn, wheat and other grass crops by PLATTE - Peak Crop Performance™ 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. It is designed to release tied up nutrients in the soil, drive higher yields on challenging soils and in high-yield environments where resources are limited, and drive down input costs.

PLATTE-BIO™ CORN is a total nutritional product. Other microbial packages on the market boast an average of three microbes in their formulation, promoting nitrogen - PLATTE-BIO™ CORN consists of eight microbes focusing on all nutrients in the soil, in addition to nitrogen. When comparing CFU (the amount of microbes being delivered to the field) PLATTE-BIO™ CORN is intensely ahead of the competition, delivering 1000x more CFUs, in many cases. In addition, PLATTE-BIO™ CORN's patented hard spores allow for increased flexibility of application due to their incredibly durable composition.

Take the lead in next level success on your corn acres with the ultimate patented microbial performance package available.

#### PRODUCT AVAILABILITY

- 8 oz vacuum-sealed metal packs
- Pail equals 16 metal packs (640 acres)

#### ACTIVE INGREDIENTS

Bacillus formis	2.2 x 10 <sup>7</sup> CFU/Gm
Bacillus composti	2.2 x 10 <sup>7</sup> CFU/Gm
Bacillus azotofixans	2.2 x 10 <sup>7</sup> CFU/Gm
Bacillus ligniniphilus	2.2 x 10 <sup>7</sup> CFU/Gm
Thiobacillus sulfooxidans	2.2 x 10 <sup>7</sup> CFU/Gm
Thiobacillus ferrooxidans	2.2 x 10 <sup>7</sup> CFU/Gm
Azotobacter chroococcum	2.2 x 10 <sup>7</sup> CFU/Gm
Bradyrhizobium denitrificans	2.2 x 10 <sup>7</sup> CFU/Gm

In the final liquid form, contains no less than 650 billion total colony forming units (CFU's) per gallon (6.5 x10<sup>11</sup> CFU/gal) of soil health microbes (1gm = 1 ml).

#### DIRECTIONS FOR USE

Apply in-furrow with starter fertilizer.

When applying in-furrow without starter fertilizer, use a minimum 2 gallons of water per acre.

Enhance your overall corn program and maximize genetic potential by combining PLATTE-BIO™ CORN with the root mass growing, nutrient uptake powerhouse; STANDKING™ 2.0 and ROYALGREEN™ ZINC 9%.

Tank mix compatible with any fertilizers, surfactants, plant growth regulators, and all pesticides. Once product tank mix has been made, it should be sprayed within 3 days, agitate well for 3 to 5 minutes before use.

#### RECOMMENDED USE RATE

0.2 oz/ac  
8 oz concentrate powder treats 40 acres.  
650 billion CFU per gallon at a 40 acre rate

Please visit [PlattePeak.com](http://PlattePeak.com) for more information.

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