

PLATTE BIO™

RESIDUE & NUTRIENT MANAGEMENT

SOYBEAN

**OPTIMIZING TOTAL NUTRITIONAL UPTAKE
FOR DRIVING HIGH YIELDS IN SOYBEANS**

PLATTE-BIO™ SOYBEAN 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™ SOYBEAN is a total nutritional product. Other microbial packages on the market boast an average of 3 microbes in their formulation, promoting nitrogen - PLATTE-BIO™ SOYBEAN consists of 8 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™ SOYBEAN is intensely ahead of the competition, delivering 1000x more CFUs, in many cases. In addition, PLATTE-BIO™ SOYBEAN'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 acres with the ultimate patented microbial performance package available.

PRODUCT AVAILABILITY

- 8 oz vacuum-sealed metal packs (40 acres)
- Pail equals 16 metal packs (640 acres)

PRINCIPAL FUNCTIONING AGENTS

Bacillus meagaterium	2.2 x 10 ⁷ CFU/Gm
Bacillus licheniformis	2.2 x 10 ⁷ CFU/Gm
Bradyrhizobium japonicum	2.2 x 10 ⁷ CFU/Gm
Bacillus azotofixans	2.2 x 10 ⁷ CFU/Gm
Pseudomonas putida	2.2 x 10 ⁷ CFU/Gm
Azotobacter chroococcum	2.2 x 10 ⁷ CFU/Gm
Acetobacter diazotrophicus	2.2 x 10 ⁷ CFU/Gm
Azotobacter vinelednii	2.2 x 10 ⁷ CFU/Gm

In the final liquid form, contains no less than 650 billion total colony forming units (CFU's) per gallon (6.5 x10¹¹ 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
650 billion CFU per gallon at a 40 acre rate

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