



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

NUTRIFUEL™ SB by Meristem Crop Performance™ is a best-in-class microbial package enhanced with strong nutritional boosting bacteria that increases 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.

Other microbial packages on the market boast an average of 3 microbes in their formulation - NUTRIFUEL SB consists of 8. When comparing CFU (the amount of microbes being delivered to the field) NUTRIFUEL SB is intensely ahead of the competition, delivering 1000x more CFUs, in many cases. In addition, NUTRIFUEL'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 soybean acres with the ultimate patented microbial performance package available.

**ACTIVE INGREDIENTS:**

Bacillus meagaterium .....	2.2 x 10 <sup>7</sup> CFU/Gm
Bacillus licheniformis .....	2.2 x 10 <sup>7</sup> CFU/Gm
Bradyrhizobium japonicum .....	2.2 x 10 <sup>7</sup> CFU/Gm
Bacillus azotofixans .....	2.2 x 10 <sup>7</sup> CFU/Gm
Pseudomonas putida .....	2.2 x 10 <sup>7</sup> CFU/Gm
Azotobacter chroococcum .....	2.2 x 10 <sup>9</sup> CFU/Gm
Acetobacter diazotrophicus.....	2.2 x 10 <sup>7</sup> CFU/Gm
Azobacter vineldnii.....	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.  
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.

### PRODUCT AVAILABILITY

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

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