



## Soil and Plant Enhancer – SPE 120- ES

For Crop Production as a beneficial microbial to enhance plants and soils

Active Ingredient *Beauveria bassiana*.  
min of  $(5.6 \times 10^3 \text{cfu/ml})$  1%

Ingredients: Certified Organic soybean oil and Organic adjuvant, 99% total 100%. Substitute ingredients may be used in non-organic products. Users are responsible for NOP compliance.

**NOTE: store in a facility that is below 90° F**

Produced by Jabb of the Carolinas  
302 E Brown St., Pine Level, NC 27568  
[www.jabbspe.com](http://www.jabbspe.com)

PEEL HERE TO OPEN ▲

Beauveria bassiana is a natural beneficial fungus derived from plants environmentally friendly to soils and rhizosphere residents. While other microbial organisms claim singular soil or plant benefits, Beauveria bassiana forms natural symbiosis for the whole plant (roots, stems and leaves).

Beauveria trans-locates via the xylem and phloem forming an integrated network that works well with plant cells, other beneficial organisms, and the environment. This symbiotic partnership elevates the plants natural ability to resist pathogens and seasonal stressors; which reduces necessity of single chemical solutions that can harm other living residents. SPE 120 works with the plant and its living environment.

**Directions: Agitate vigorously before use. Apply 1 ounce concentrate per acre either directly to seeds, in soil trench, or foliar spray.**

Commonly found in soils and plants, Beauveria bassiana initially referred as an entophyte quickly establishes itself as a symbiont sharing survival benefits altered by its host plant. Growing colonies can survive until plant senescence. As an active partner for wellness it helps stimulate increased chlorophyll in leaves. This provides sun screening shelter for the Beauveria b. as well as increased photosynthesis. Together, the plant and symbiont partnership strengthens survival resilience assuring mutual survival and a bountiful harvest. Beauveria b. joins other known microorganisms beneficial to soils and crops. In addition to plant health it does not harm beneficial insects like pollinators and non-herbivores.

This product should not be used as a pesticide. SPE120 strains were selected for plant symbiosis and have been cultured from nature. Strains have not been genetically altered.

**No other natural biological inoculant offers its living host compatible metabolites used throughout the plant more efficiently for health, immunity, and vigor.**



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