



SBb 2.5 and SPE-120 Seed inoculants

Cover Crops

SBb 2.5 and SPE-120 contain the natural symbiotic fungus *Beauveria bassiana* that lives throughout the plant. The fungus is isolated from plants and grows with your plants!

It can have beneficial effects on **Yield, Quality, Resistance to Fungal Diseases, Resilience to Flooding and Drought, Resistance to Insect Pests, and Toxin Levels**

In the United States, cover crops have become one of the ag industry's most valuable trends by building healthy sustainable soil that makes for higher crops yields.

Cover crops include **Tillage Radish, Rye, Oats, Crimson Clover, Annual Ryegrass, Turnips, Rapeseed, Buckwheat, Hairy Vetch, Peas, Sunflowers, and Triticale.**

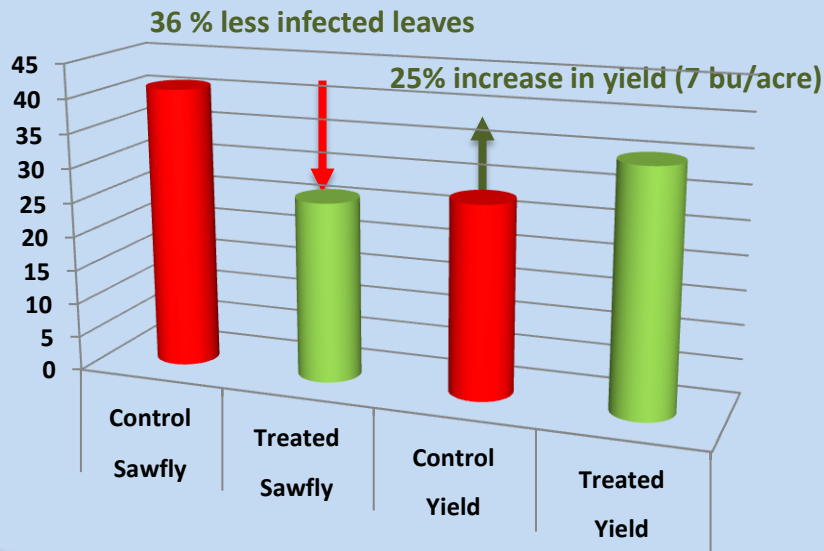
What it does:

- **Primes the plant's defense system**
- **Physically blocks infections by pathogens**
- **Promotes plant growth**
- **Reported many times by farmers to defend against insect pests**

The product is applied as an inoculant to seeds before planting. The *Beauveria* forms an integrated network with the plant cells, other beneficial organisms, and the environment. This natural symbiotic partnership elevates the plants natural ability to resist pathogens and seasonal stressors.

Wheat Saw fly

Kimball County NE July 2019



SPE-120 is OMRI listed for organic use.

Beneficial to the plants, the growers, and the environment!

NOT SOLD AS A PESTICIDE – PRODUCT SOLD TO PROMOTES OVERALL PLANT HEALTH

Growers have observed a diminished impact by various pathogenic insects with increasing beneficial insects and pollinators. Research indicates a complicated relationship that is not fully understood for plant and symbiont, thus, Jabb attributes these responses to mutualism and not the inoculate.