• **What is it?** Beneficial bacterium (live spores of *Streptomyces lydicus* strain WYEC 108) to treat root rot and damping-off fungi and suppress/control of foliar fungal pathogens

• **How it works:**
  - Colonizes and grows around the foliage/root system
  - Synergistic relationship: microbes feed off of the plants exudes while secreting beneficial and anti-fungal byproducts
  - Forms a defensive barrier which in turn suppresses/controls disease causing pathogens
  - Microbes also prey on certain fungi

• **Application:** apply foliarly or as soil drench verage dilution rate: 1/2 - 1 tsp./gal. of water (1-2 tsp treats approximately 1,000 square feet of growing area)

• **Pre-Harvest Interval:** can be applied up to and including the day of harvest

• **Treats wide range of foliar diseases including:**
  - powdery mildew
  - downy mildew
  - alternaria
  - botrytis

• **Treats wide range of soil borne diseases**
  - pythium
  - phytophthora
  - fusarium
  - rhizoctonia
  - verticillium
  - phymatotrichum omnivorum (cotton root rot)

• **Shelf life:** 12 months

• **Price:** $124 (18oz)