



NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM

CORN ELITE



PrePhyte™ ST is a proprietary OMRI listed, BioFungicide Seed Treatment that provides three modes of action to protect against Soil-Borne Diseases, Free-Living Nematodes and Abiotic Stress.

PREPHYTE ST FEATURES

- EPA Registered Active Ingredient – Broad Spectrum strain ENV503 *Bacillus amyloliquefaciens*
- Low use rate that is compatible with multiple technologies
- Best in class strain selected for its fungicidal properties
- OMRI Listed and is suitable for both organic and conventional production.
- BioControl & BioStimulant in one formulation
- Three Modes of Action providing more control and less pesticidal resistance

PREPHYTE ST BENEFITS

ACTIVATES plant defense & immune systems
STIMULATES healthier roots
IMPROVES nutrient uptake



Guard C™ is seed treatment containing the active ingredient Fungal Chitosan, offering 3 modes of action to protect against soil-borne disease as well as free-living nematodes while stimulating root and plant growth.

GUARD C FEATURES

- One-of-a-kind Pharma grade Fungal chitosan that delivers more consistent performance compared to crustacean based chitosan.
- Three Modes of Action against Soil-Borne Disease
- Better Together – Complimentary when paired with PrePhyte ST and or synthetic seed treatments.
- Fungal chitosan has a strong positive charge which pulls in nutrients for uptake

GUARD C BENEFITS

OFFERS 3 modes of action to combat nematodes & seed/soil disease
STIMULATES root & plant growth while defending against pathogens
PROVIDES stronger & healthier emergence

Guard X™ is an EPA-registered bioinsecticide that repels corn rootworm (CRW) at the root. Guard X also activates the plant's immune system, and sets the plants up to more efficiently withstand abiotic stresses.

Guard X can be used as a planter box application through Meristem's patented BIO-CAPSULE™ Technology.

GUARD X BENEFITS

STIMULATES root regrowth
ACTIVATES the plants natural immune system
STRENGTHENS early plant health by lowering disease pressure



CONTROL



TREATED



CONTROL

TREATED

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