

Bioworks

CEASE™ microbial fungicide *and* bactericide has proven effectiveness in fighting *both* types of pathogens. It provides outstanding plant and environmental safety with only a 4-hr REI, and leaves no residues. Based on a naturally occurring, patented strain of *Bacillus subtilis* (strain QST 713), CEASE can be used as a foliar spray and soil drench on ornamentals, trees, shrubs, flowering plants and greenhouse crops and vegetables grown under cover. This broad spectrum biofungicide targets common fungal and bacterial diseases such as *Botrytis*, *Pseudomonas*, *Xanthomonas*, *Erwinia*, powdery and downy mildews, leaf spot and speck, anthracnose and rust. With its multi-site modes of action, CEASE offers superior resistance management. CEASE is OMRI Listed and NOP-approved for use in organic production.

RootShield® WP biological fungicide is a *new and improved* formulation of PlantShield® HC - with a water soluble carrier! RootShield WP's formulation is virtually clay-free, offering easier mixing and no clogging – excellent for drip and boom applications. The active ingredient in RootShield is *Trichoderma harzianum*, strain T-22, which blocks and actively attacks pathogens, ensuring uninterrupted plant growth. RootShield protects roots from *Pythium*, *Rhizoctonia*, *Fusarium*, *Thielaviopsis* and *Cylindrocladium*. RootShield is cost-effective, as it provides up to 12 weeks of protection, costs less than 1-2¢ per 6-inch pot, and can reduce or eliminate chemical fungicide applications. It is compatible with fertilizers, algaecides, insecticides, disinfectants, miticides, herbicides, growth regulators and nearly all fungicides, and has a 0-hr REI.