DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL USE INFORMATION
Plant Guardian™ Biofungicide Liquid Concentrate is a broad spectrum, preventative biofungicide recommended for the control or suppression of many important plant diseases. Plant Guardian™ Biofungicide Liquid Concentrate may be used on roses, vegetables, fruits, nuts, flowers, houseplants, foliage, trees, and shrubs located in residential landscapes.

Plant Guardian™ Biofungicide Liquid Concentrate may be applied any time of day, in full sun and high temperatures, without stressing or burning foliage.

Plant Guardian™ Biofungicide Liquid Concentrate can be used up to and including the day of harvest.

As a general precaution, when exposed to high concentrations of a living microbial product such as this, wear a dust particle mask when mixing or applying this product.

MIXING AND APPLICATION INSTRUCTIONS
Plant Guardian™ Biofungicide Liquid Concentrate can be applied in commonly used pressurized hand-held sprayers, hose-end sprayers and spray trigger bottles. Spray to ensure thorough coverage of the plant. For best results, treat prior to foliar disease development or at the first sign of a foliar disease infection. Repeat at 3 to 10 day intervals or as needed. Under conditions of high disease pressure, when environmental conditions favor rapid disease development (high humidity, excessive rain, extreme moisture conditions, etc.), shorten the spray interval.

Plant Guardian™ Biofungicide Liquid Concentrate can be applied up to and including the day of harvest.

Pressurized Hand-Held Sprayer and Spray Trigger Bottle Application Instructions:
Mixing and Application:
For all applications mix the spray solution thoroughly and keep spray solution agitated during application. Do not allow spray mixture to stand overnight or for prolonged periods.

For Fruits, Vegetables, Nuts (e.g. Apples/Pears, Broccoli, Carrots, Cherries, Cucurbit, Grapes, Leafy Vegetables, Onions/Garlic, Peppers, Tomato, and Walnuts) ½ cup (½ cup = 8 TBSP) of Plant Guardian™ Biofungicide Liquid Concentrate per gallon of water. Spray plants to runoff, covering both top and bottom surface of foliage to ensure thorough coverage.

For Annual and Perennial Ornamental Plants, Flowering Plants, Tropical Foliage, Trees and Shrubs
Mix 1/4 cup (1/4 cup = 4 TBSP) of Plant Guardian™ Biofungicide Liquid Concentrate per gallon of water. Spray plants to runoff, covering both top and bottom surface of foliage to ensure thorough coverage.

DISEASES CONTROLLED OR SUPPRESSED BY PLANT GUARDIAN™ BIOFUNGICIDE LIQUID CONCENTRATE ON VEGETABLES, FRUITS, NUTS and ORNAMENTAL PLANTS
Anthracnose (Colletotrichum spp.)
Bacteria (Erwinia, Pseudomonas, Xanthomonas spp.)
Bacterial Leaf Blight (Xanthomonas campestris)
Bacterial Speck (Pseudomonas syringae pv. Tomato)
Bacterial Spot (Xanthomonas spp.) - Suppression
Bean Rust (Uromyces appendiculatus) - Suppression
Black Mold (Alternaria alternata)
Black Root Rot/Black Crown Rot (Alternaria spp.)
Black Spot of Rose (Diplocarpon rosea)
Botrytis (Botrytis spp.)
Botrytis Leaf Blight (Botrytis squamosa)
Botrytis Neck Rot (Botrytis spp.)
Downy Mildew (Bremia lactucae, Personospora spp., and Plasmopara viticola) - suppression
Early Blight (Alternaria solani) - suppression
Fire Blight (Erwinia amylovora) - suppression
Gray Mold (Botrytis cinerea)
Greasy Spot (Mycosphaerella citri) - suppression
Late Blight (Phytophthora infestans) - suppression
Onion Downy Mildew (Pemrosospora destructor)
Onion Purple Blotch (Alternaria porri)
Phytophthora spp.
Pin Rot (Alternaria/Xanthomonas complex) - suppression
Powdery Mildew (Uncinula necator, Erysiphe spp., Sphaerotheca spp., Oidium spp., Oidiopsis taurica, Leveillula taurica, Podosphaera leucotricha)
Rust –(Puccinia spp.)
Scab (Venturia spp.) – suppression
Sclerotinia Head and Leaf Drop (Sclerotinia spp.)
Sour Rot
Target Spot (Corynespora cassiicola)
Walnut Blight (Xanthomonas campestris)
White Mold (Sclerotinia sclerotiorum)-suppression