**TANK MIXING**

RootShield® Plus WP Biological Fungicide is compatible with many combinations of chemicals and other tank-mixed products. To ensure compatibility of tank-mixed combinations, evaluate them prior to use as follows: Using a suitable container, mix thoroughly and let stand for at least five minutes. Do not combine RootShield® Plus WP Biological Fungicide in the spray tank against such mixing.

**PLANT SAFETY**

This product must not be tank-mixed with chemicals that contain the emulsifiable concentrates. Mix thoroughly and let stand for at least five minutes. Do not exceed label dosage rates.

**PESTICIDE DISPOSAL:**

Do not contaminate water, food, or feed by storage and disposal. Nonrefillable container. Do not reuse or refill this container. Keep out of reach of children. Caution: Harmful or fatal if swallowed, inhaled, or absorbed through skin. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or smoking. Do not contaminate water, food, or feed by storage and disposal. Nonrefillable container. Do not reuse or refill this container.

Disposal: Nonrefillable container. Do not reuse or refill. Disposal: Nonrefillable container. Do not reuse or refill. This product contains no hazardous materials that would present a leaching or groundwater hazard. Do not contaminate soil or water. If contaminated, dispose of according to good waste management practices. Do not apply this product to areas that would contaminate soil or water. Do not apply to areas that would contaminate soil or water. This product has not been tested on all plant varieties or in combination with all available tank mixes, the manufacturer recommends testing RootShield® Plus WP Biological Fungicide in the field and under the conditions expected for your use. Label Directions: Do not apply in a way that will cause the treated product to be distributed to other than the intended area. Do not contaminate water, food, or feed by storage and disposal. Nonrefillable container. Do not reuse or refill this container. Keep out of reach of children. Caution: Harmful or fatal if swallowed, inhaled, or absorbed through skin. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or smoking. Do not contaminate water, food, or feed by storage and disposal. Nonrefillable container. Do not reuse or refill this container.
**USER SAFETY RECOMMENDATIONS**

**DIRECTIONS FOR USE**

*Note:* All applications must be made in accordance with the terms and conditions of the respective pesticide registration labels. This section is a summary of the data provided on the product label. For complete product information, including the label, please consult the product’s respective registration label.

**APPLY UNDER LABELING ONLY**

**Irritant Material**

May cause skin irritation or discomfort. Avoid contact with skin or clothing. Wash exposed skin thoroughly with soap and water. Follow manufacturer’s instructions for cleaning/maintaining personal protective equipment (PPE).

**Caution – Use Only as Directed**

Follow directions on the product label and recommended mixing rates. Do not use in conjunction with any other product unless approved by a BioWorks representative. If tank mixes are desired, observe the most restrictive of labeling instructions. RootShield® Plus WP Biological Fungicide can be tank mixed and is compatible with many commonly used fungicides, liquid fertilizers, herbicides, insecticides and biologicals.

**Storage and Disposal**

Store in a safe, dry location, out of reach of children and pets. Do not reuse container after emptying. Follow the manufacturer’s instructions for storage and disposal. Dispose of empty containers in a safe manner.

**TANK MIXING**

RootShield® Plus WP Biological Fungicide is compatible with other fungicides and biologicals. It is always recommended to first test compatibility with the product to be mixed with the fungicide for compatibility. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water.

**APPLICATION**

**Ground Application Only.**

Apply RootShield® Plus WP Biological Fungicide directly to the soil through low pressure equipment. The application rate is 100 gallons per 400 square feet, 1/2 cup (4 fluid ounces) for pots with a 1 gallon volume, and 1 cup (8 fluid ounces) for pots with a 2 gallon volume. Apply 1 cup for every 8 feet of garden row length. The application can be repeated as needed. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.

**LIMITED USE**

This product may be used for the following purposes:

- **Crop Protection:** Protects crops from fungal diseases. It is effective against a wide range of fungal diseases, including root rot, damping off, and blight.
- **Field Chemigation:** For field chemigation, use the recommended rate of 3.0 – 8.0 oz per 100 gallons of water. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.
- **Greenhouse Chemigation**
  - For greenhouse chemigation, use the recommended rate of 3.0 – 8.0 oz per 100 gallons of water. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.
- **Greenhouse Soil Drench**
  - For greenhouse soil drench, use the recommended rate of 3.0 – 8.0 oz per 100 gallons of water. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.
- **Nursery Soil Drench**
  - For nursery soil drench, use the recommended rate of 3.0 – 8.0 oz per 100 gallons of water. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.

**Mixing with Other Products**

RootShield® Plus WP Biological Fungicide is compatible with other fungicides and biologicals. It is always recommended to first test compatibility with the product to be mixed with the fungicide for compatibility. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**DIP FOR CUTTINGS AND BARE-ROOTED TRANSPLANTS**

To effectively control fungal diseases, dip cuttings and bare-rooted transplants in potting mix or soil in a 1:10000 diluted solution of RootShield® Plus WP Biological Fungicide. Plant treated cuttings and bare-rooted transplants in potting mix or soil in a 1:10000 diluted solution of RootShield® Plus WP Biological Fungicide. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.

**SEED TREATMENT FOR VEGETATIVELY PROPAGATED CROPS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**IN-FURROW SPRAY**

For in-furrow spray, use the recommended rate of 16.0 – 32.0 oz per acre. The product is effective against a wide range of fungal diseases, including root rot, damping off, and blight.

**TRANSPORTER SEEDLINGS, SEEDLINGS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**PLANTING SEEDS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**TUBER OR CUT POTATO SEED**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**POTATO SEEDLINGS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**HYDROPONIC CROPS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**CONIFER TREE SEEDLINGS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**TUBER OR CUT CARROT SEED**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**CEREAL GRAINS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**LEAF VEGETABLES**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**FOLIAGE VEGETABLES**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**FRUIT**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**SEED TREATMENT FOR CUTTINGS OR BARE-ROOTED PLANTS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.

**SEED TREATMENT FOR SEEDLINGS**

To effectively control fungal diseases, treat seeds before planting or transplanting. Follow the manufacturer’s instructions for seed treatment. RootShield® Plus WP Biological Fungicide has a 1:10000 diluted solution in water. BioWorks representative for more information.