



BioWorks®

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RootShield® PLUS⁺ WP

RootShield PLUS⁺ WP is an organic biological fungicide with dual active ingredients to prevent a spectrum of root diseases. RootShield PLUS⁺ WP is an OMRI listed product.

Active Ingredients: *Trichoderma harzianum* strain T-22
Trichoderma virens strain G-41



**FOR TECHNICAL ASSISTANCE CALL
(888) 335-9044**

If you are a professional grower and have a question, or if you just want to discuss a particular issue, **contact us.**

Our team is ready to discuss your crop-specific issues or any questions you have about our products. We will provide you with rapid, comprehensive and personalized support.

SAFE. PROVEN. EFFECTIVE.

For 25 years BioWorks has been helping customers in the horticulture and specialty agriculture markets to develop effective and efficient programs using products that are safe, proven and effective.

We are continuously reinventing the way our customers work by providing biologically based, integrated, safe solutions and programs.

DISEASE CONTROL

RootShield PLUS⁺ provides preventative control of major root diseases including soilborne *Cylindrocladium*, *Fusarium*, *Phytophthora*, *Pythium*, *Thielaviopsis* and *Rhizoctonia*. Controls for up to 12 weeks.



HEALTHY ROOTS

RootShield PLUS⁺ grows on roots shielding them against root damaging fungi, promoting a healthier root system and increasing root mass potential.



DUAL MODES OF ACTION

With two active ingredients, RootShield PLUS⁺ prevents a greater spectrum of root diseases.



AN ORGANIC BIOFUNGICIDE WITH DUAL MODES OF ACTION TO CONTROL ROOT DISEASES



PRODUCT INFORMATION

- *Trichoderma harzianum* strain T-22
- *Trichoderma virens* strain G-41
- Available Sizes: 1 lb, 3 lb & 30 lb
- Registered for use in the USA except AK

REI & PHI

- 4-hour REI, 0-day PHI

SHELF LIFE

| | |
|---------------|-----------------|
| Below 32 °F: | 12 months |
| Refrigerated: | 10 months |
| 70° - 75 °F: | 4 months |
| Above 75 °F: | 1 month or less |



APPLICATION RATES

DRENCH

Rate per 100 gal: 6 oz

Rate per 1 gal: 1 level tsp

For peat based growing media:

- 10 - 12 fl oz of suspension per gal pot size

For cocoa growing media:

- 7 - 9 fl oz of suspension per gal pot size



APPLICATION SCHEDULE

SCHEDULE

- Apply to growing media at seeding or rooting of cuttings
- Reapply when stepping up to next container size
- Protects 8 - 10 weeks
- If there is a history of disease pressure, reapply at 4 - 6 weeks

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