



BioWorks®
How You Grow Matters™



R.S.S.I.™ Microbial Inoculant

Product Description:

R.S.S.I.™ is a microbial soil inoculant that contains both *Trichoderma harzianum* strain T-22 and *Trichoderma virens* strain G-41. R.S.S.I. is available in granules to mix with soil media, or as a wettable powder that can be drenched on all types of vegetables, ornamentals and forest tree seedlings and can enhance plant growth and quality.

Features & Benefits:

- Augments the natural microbial activity in the soil
- Increases the availability of nutrients to the growing plant
- May reduce the need for fungicides
- May decrease the amount of required fertilizer
- May increase root growth
- Reduces plant stresses
- Compatible with water soluble fertilizers¹ and most pesticides

¹If mixed with water soluble fertilizers in a stock concentrate, use within 4 hours.

Application Information:

Application rate: Wettable Powder: Use 4 - 8 ounces per 100 gallons water.
Granules: Mix 1.0 – 1.5 lbs. per cubic yard of potting mix. Broadcast 1.0 – 1.5 lbs. per 1,000 sq. ft. of planting bed. For small volumes, use 3.0 – 4.5 tablespoons per cubic foot.

Reapplication interval: Reapply every 10 to 12 weeks.

Application method: Wettable Powder: Drench with any available means (injector, hydraulic sprayer, boom system, backpack or pump sprayer, or watering can).
Granules: Apply granules in soil blenders or using a broadcast applicator

	Frozen (< 32° F)	Refrigerated (40° F)	Room Temp. (70° F)
Shelf Life:			
	W.P.	8 months	6 months
	Granules	12 months	9 months
		6 months	4 months
		6 months	6 months

Storage: Store in original container under refrigerated conditions. Short periods at room temperatures below 75°F will not affect performance. Keep container tightly closed when not in use.

To find out more about the BioWorks family of products, please contact us at 800-877-9443 or visit www.bioworksinc.com. © 2008 BioWorks, Inc.

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