

## Trianum-V

Foliar biofungicide

### Introduction

Trianum-V biofungicide delivers better yield and improved harvest quality, designed and created to preventatively for citrus canker, powdery mildew, blight, anthracnose, and other bacteria disease. It increase crop performance by stimulating a plant's innate ability to fight diseases. This fungicide offers preventative activity and early control of yield-robbing diseases that result in increased marketable yield and top profit on every acre.



### Composition

ACTIVE INGREDIENT: Trichoderma harzianum

Bacteria count  $2 \times 10^8$  CFU/g , Wettable Powder, 1 kg per bag

### Common Crops

- Citrus corps
- Grapes
- Almonds
- Fruiting vegetables
- Mangos
- Potatoes
- Leafy greens
- Berries
- Pomegranate

### Disease control

- Citrus canker
- Crown rot
- Powdery mildew
- Anthracnose
- Pythium
- Botrytis
- Leaf spot
- Phytophthor
- Vericillium wilt

## Mode of Action

Systemic Acquired Resistance (SAR) and Induced Systemic Resistance (ISR), bring a sustainable option to help simplify.

When products is applied to a plant, the plant produces elevated levels of specific proteins and other compounds that serve as fungal and bacterial growth inhibitors. These include phytoalexins, cell wall strengtheners, antioxidants, PR proteins and phenolics. This mode of action, called induced systemic resistance, uses as a catalyst for the plant to protect itself.

## Benefit:

- Inhibits fungal and bacterial disease
- Boost yield and quality
- Increase plant stress tolerance
- Long lasting performance
- Low risk of resistance
- Sustainably manages disease
- Zero residues, can be used in organic production
- Easy-to-use wettable powder formula
- No post-harvest interval

## Dosage & Method

- Apply prior to visible disease symptoms or when disease is first noted.
- 300~500 times dilution before foliar spray, including coverage of the underside of the leaf.
- Repeat applications on 7-14 day intervals depending upon crop growth and disease pressure.
- Do not exceed spray concentration of 1% v/v.

## Caution

Trianum-V biofungicide can be used in rotation or in combination with other fungicides.

Tank-mix this product with another fungicide 2 hrs before spray.

## Packing and shelf life

2 year shelf life, 1 kilogram per bag,

## Storage

Store in its original container at or below 68°F (20°C) in a dry, locked place, out of the reach of children and out of direct sunlight. Do not use or store near heat or open flame.

Use product within two year and by the expiry date noted on the label.