

Trichoderma harzianum

1x 10¹⁰ cfu/g T.Harzianum powder

Introduction

Trichoderma harzianum is a fungus that is also used as a fungicide. It is used for foliar application, seed treatment and soil treatment for suppression of various disease causing fungal pathogens. It has the effect of prevention and treatment, against powdery mildew, leaf mold, leaf spot, downy mildew, gray mold root rot, downy mildew, leaf spot, leaf mold, anthracnose, wilt, yellow Diseases such as wilt and brown spot disease have special effects. They can be effective within 3-7 days after application. They can prevent and cure leaf root fungal diseases, prevent bacterial diseases, and promote crop growth and improve crop immunity.

The method of action is unique, it does not produce resistance, it is safe for crops, does not affect crop growth, does not pollute fruit surface, is non-toxic to bees, accelerates straw decomposition and decomposition, increases soil organic matter content, and improves the soil environment.



Specification

Bacteria count : 2x10⁹ cfu/g, 5x 10⁹ cfu/g , 1 x 10¹⁰ cfu/g

Fineness: 80-200 mesh screen

Moisture: 8%

25 kg / bag or as per customers request

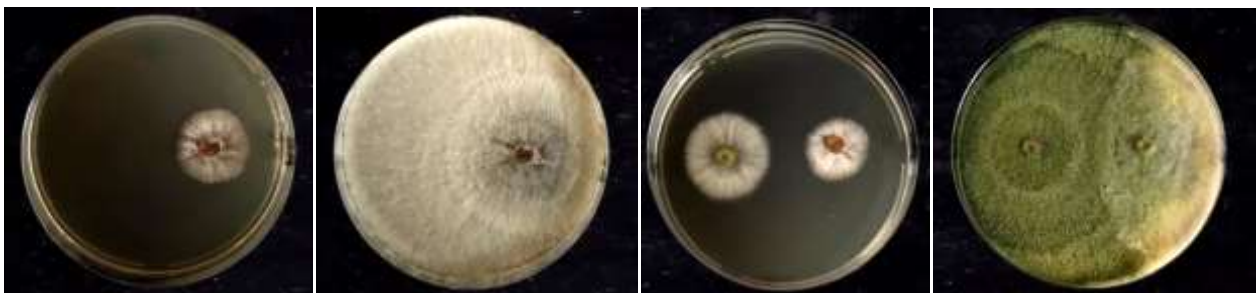
DISEASE CONTROL

- Fusarium
- Sclerotinia
- Pythium
- Rhizoctonia
- Thielaviopsis
- Cylindrocladium



Fusarium Control (1-4 days)

T.Harzianum Treated (1-4 days)



Rhizoctonia Control (1-4 days)

T.Harzianum Treated (1-4 days)

Principle

- ✓ Produce secondary metabolites to inhibit the growth, reproduction and infection of pathogenic microorganisms.
- ✓ Degrading the cell wall of pathogenic bacteria by secreted enzymes through heavy parasitism. Induce crops to enhance their disease resistance.
- ✓ It has a significant promoting effect, increasing the germination rate of seeds, the length of roots and seedlings, and the vitality of plants.
- ✓ Improve the soil and improve the soil granule structure.

Benefit

- ✓ Control the soil-borne diseases caused by rhizoctonia, Pythium, Fusarium, Thielaviopsis and Cylindrocladium
- ✓ Compatible with fertilizers, organic fertilizers, biostimulants

- ✓ Harmless to the crops and environment
- ✓ Improve soil condition without resistance and residue problems
- ✓ Promote the growth of root system, enhance the effect of absorbing nutrients and moisture
- ✓ Increase the crops potential yield and quality
- ✓ Increase biotic stresses tolerance such as drought, salinity, high temperature.

Dosage & Method

Apply 3 kgs per acre, as early as possible to the crop for optimal effect.

Reapply after 10~12 weeks to extend root protection for season-long control

Can be applied by broadcast, hill dressing, drill fertilization, root-irrigation, Turn the soil after watering.

Caution

Do not mix use with bleach, caustics, disinfectants or other chemicals

Packing and shelf life

2 year shelf life, 1 kg per foil bag, 25 kg per bag

Storage

Store in cool, dry location, keep out of direct sunshine and moisture. Once opened, should be use it within 30 days to prevent activation. Keep out of reach of children.

Trichoderma Harzianum enhance plant growth on cucumber

