



EKOTRUMP – TRIKO

Trichoderma viride 1%WP

Ekotrump Triko is one of the extensively used and promising bio-fungicide. It produces compounds that are fungicidal in nature. It also grows faster than the disease-causing fungi and makes the environment unsuitable for the pathogenic fungi to survive. Scientific studies indicate that it is a fungal parasite capable of spreading even at 4-m deep in the soil.





Mode of Action

Ekotrump Triko is an Antagonistic Fungus. Ekotrump Triko competes with Other Pathogens and Utilizes the Food near the Rhizosphere. Ekotrump Triko also produces Enzymes, Chitinase and Protein and Kills the Pathogens. Ekotrump Triko colonizes near the Rhizosphere around 1 meter and Protects the Plant by being as a shield and it lives nearly 18Months near the Root area and gives Complete Protection to the Plant. Ekotrump Triko also Produces Induced Resistance, Endobiosis, Antibiosis to release Certain Toxins like Trichoderma, Mycoparasitism.

Features & Benefits

- Ekotrump Triko suggested for the control of root rot in pulses, damping off in green pepper seedlings, wilt in cow pea, root rot in sesame and pigeon pea, Brown Spot of Rice, Fusarium Wilt, Cercospora Leaf Spot in Banana.
- Ekotrump Triko changes in the microfloral composition on roots.
- Ekotrump Triko induces resistance.
- Ekotrump Triko does biological control of diseases by direct attack of plant pathogenic fungi.
- Ekotrump Triko inactivates pathogen's enzymes.
- Ekotrump Triko enhances nutrient uptake.
- Ekotrump Triko increases tolerance to stress through enhanced root and plant development.

Crop Recommendation

CROPS	TARGET PEST/ DISEASE	DOSAGE
 Cow Pea	Wilt	5gm/kg seed 1kg/acre (Soil Treatment)
 Black Gram	Root Rot, Damping Off	4gm/kg seed
 Pigeon Pea	Root Rot, Damping Off	4gm/kg seed
 Chilli Seedling	Root Rot, Damping Off	4gm/kg seed

Pack Sizes

1 Kg