

Biological fungicide

Trichoderma viride 1.15% (@2×106 CFU's/gm) Guarantee:

Formulation: Wettable powder Microbial fungicide Classification:

General Description

BIO-CURE F is a talc-based biological fungicide with coinidia and mycelial fragments of the naturally antagonistic fungus Trichoderma viride.

It is used in the control of several plant diseases including Pythium spp., Rhizoctonia solani Fusarium spp., Botrytis cinerea, Sclerotium rolfsii, and Sclerotinia homoeocarpa, etc.

Mode of Action

- It controls through substrate competition, Antibiosis and Mycoparasitism.
- It is a preventative biological (living) fungicide that attacks disease pathogens before they reach the root system. It starts immediately protecting the delicate root system.
- It also grows on root surfaces and surrounding soil particles and provides prolonged protection.

Features and Benefits

- Ecofriendly and non-toxic to humans and animals.
- Maintain the ecological balance.
- It does not create resurgence, resistance, resurgence and residues problem.
- Bio-Cure F is certified by IMO for use in organic agriculture.
- It is ideal for incorporation in IPM programmes.

Recommended Application Rates

CROPS	Pests	Rate
Vegetables Okra, eggplant, chilli, tomatoes, cucumber, potato.	Pythium spp., Rhizoctonia solani, Fusarium spp., Botrytis cinerea, Sclerotium rolfsii, and Sclerotinia homoeocarpa.	Green house potting mix or soil drench 500g/100L apply at 200g/m3 of greenhouse potting mix, soil or planting beds. For bulbs and ornamentals Dip bulbs in Bio-Cure F suspension of 100g/L prior to planting. Seed dressing Use 5gm/kg seeds along with appropriate stickers/ wetting agents to coat the seed.
Grape vines, orchards, vineyards.		
Cutflowers, potflowers ornamentals in greenhouses, nurseries, lawns and landscape.		
Soil application:		
Seed treatment		
Seedling Treatment:		

Compatibility

2-3 applications in vegetables, ornamentals and 4-5 applications in lawns and landscape crops are recommended.

Phytotoxicity:

Non-phytotoxic on most crops. However always undertake tests on small areas before large-scale application.















