



Biota™-V

Trichoderma viride



Biota V effectively controls key fungal diseases such as root rot, wilt, damping-off, and infections caused by *Fusarium* spp., along with other seed-borne and soil-borne pathogens. By suppressing harmful fungi, it improves plant health and overall crop productivity. It colonizes the root zone, strengthens root development, and promotes vigorous plant growth, resulting in higher yields.

Product Overview

Active Ingredients

Trichoderma viride

Formulation Type

Wettable Powder (WP)
/ Emulsifier Concentration (EC)

Application Guidelines

Dosage (per acre)	Potency
1 - 2 Litres	1×10^8 CFU/mL
Dosage (per acre)	Potency
1 - 2 kg	1×10^8 CFU/g

Target Pathogens

Biota-V is effective against a wide range of soil-borne and seed-borne fungal pathogens, including: Fusarium spp., Rhizoctonia solani, Pythium spp., Sclerotium rolfsii, Macrophomina phaseolina, Phytophthora spp., Botrytis spp., Alternaria spp.

Key Benefits

- Provides effective control of major soil-borne and seed-borne fungal diseases.
- Enhances root development and overall plant vigor.
- Improves nutrient uptake and promotes healthier crop growth.
- Increases resistance to environmental and pathogenic stress.
- Contributes to higher yields and better crop quality.

Use Sites



Nurseries



Gardening



Greenhouse



Turf



Agriculture



Horticulture



Forestry



Hydroponics



Chemigation



Soil Drench

Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated.

Ideal Spray Interval

7 to 10 Days depending on the pest incidence.

Re-Entry & Pre-Harvest Intervals

REI: 4 Hours | PHI: 0 days (Harvest can be carried out immediately after application).

Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.