AGRILOGY BIOSCIENCE PVT LTD

BIOFERTILIZER AND ORGANIC AGRI INPUTS SOLUTIONS



IMPECTO (BOTANICAL FUNGICURE)

Farmers often face the dilemma of controlling fungal attacks on their crops without the use of harsh and dangerous chemical fungicides, which should be used only as a last resort. **IMPECTO** solves these problems without damaging the environment and risking the health.

IMPECTO is biotechnology research oriented botanical extracts based natural, residue free, eco-friendly and biodegradable product having an effective blend of plant extracts that controls the fungal growth in diseases like, *leaf spot, rust, wilt, blight, coils, canker, damping-off, root rot, mildew*, etc by interfering in various cellular multiplication process.

Plant derived metabolites are essential tools for plant fungal disease management in Organic eco-friendly pest management. Effective plant fungicidal oils in **IMPECTO** is rich plant originated Fatty acids, Glucocides, Terpenoids and Alkaloids that interfere with the pathogenic plant fungal growth, multiplication, attachment to host and also acts as an effective fungal suffocant. This mode of **action** necessitates total spray coverage.

IMPECTO helps to repel and control the fungal infection by preventing the germination and penetration of fungal spores and its development into mycelium stage. It creates impermeable layer around the sprayed plant surface area and stops fungal penetration, nutrition and water absorption through it, thus fungal growth stops immediately after spray and persistent spray helps total destruction of fungal infection.

IMPECTO supports the plant to develop Defensive Physical Resistance (DPR) system against fungal attack on it, thus plant can redevelop its own structural barriers like cuticle layer, Surface wax, and rigid cell wall layers around it to develop its own natural healing power. It also can be applied to healthy plants to prevent fungal spores from germinating or penetrating host tissue. **IMPECTO** leaves no toxic elements and can be used safely on all types of Fruits, Vegetables and other food crops.

COMPOSITION:

~ Specific Gravity: 0.95

~ Color: Dark brown/blackish

~ Odour: Intense bitter smell

~ Source of material: Plant

~ Phytotoxicity: Nil

~ Organic matter: 85 %

~ Natural fillers, Preservatives

Carriers: Q.S

DOSAGE:

Foliar application: 2-3 ml / Liter

Compatible to be used with all types of different pesticides and fertilizers

Note: Above dosages may vary depending upon Crop variety, pest infestation, Soil and environmental conditions.

For more detail, please refer product literature carefully.

CAUTIONS:

SHAKE WELL BEFORE USE // AVOID DIRECT SUNLIGHT CONTACT // KEEP AWAY FROM CHILDREN STORE IN DARK AND COOL PLACE // APPLY AS SOON AS THE PEST ATTACK IS NOTICED

















BOTANICAL

FOR AGRICULTURE USE ONLY