Foliarmor



Phyllosphere Microbiome Bio Foliar Stimulant

Product Type: **BIO**

Product Overview

FOLIARMOR is a biological foliar stimulant that establishes a beneficial microbial layer on the leaf surface, known as the phyllosphere. These beneficial microorganisms compete with foliar pathogens for space and nutrients while activating the plant's internal defence mechanisms.
FOLIARMOR is particularly suited to high-value crops and floriculture, where healthy foliage and quality blooms are essential for maintaining crop value.

Suitable Crops

Floriculture
Roses, Carnations, Chrysanthemum, Hypericum

Plantation Crops
Coffee, Tea

Vegetables & Horticulture
Tomato, French Beans, Onion, Cabbage, Capsicum, Kale, Potato, Okra

How It Works

Leaf Colonization
Beneficial microorganisms establish on the leaf surface following foliar application.

Pathogen Competition
The beneficial microbes compete with disease-causing organisms for space and nutrients.

Defence Activation
Microbial colonization triggers the plant's internal defence genes, extending protection beyond the leaf surface.

Key Benefits

- Establishes a protective beneficial microbial layer on the leaf surface.
- Competes with foliar pathogens and helps reduce disease pressure.
- Activates key plant defence responses.
- Supports seedling growth and resilience under drought stress.
- Helps maintain healthier foliage.
- Particularly suited to floriculture and high-value crops.

Recommended Application

Method: Foliar Spray
Dose: 2.0 L/acre | 5.0 L/ha
Application: 3 applications during vegetative growth, pre-flowering, and fruiting/tillering stages.

Best Time to Apply

Apply during active vegetative growth and repeat at the pre-flowering and fruiting or tillering stages as recommended.

Field Recommendations

Use alongside **TRIFIX** or **OCTAMIN** during flowering to combine foliar resilience with micronutrient support.

