

Biological Insecticide / Entomopathogenic Fungal Protector

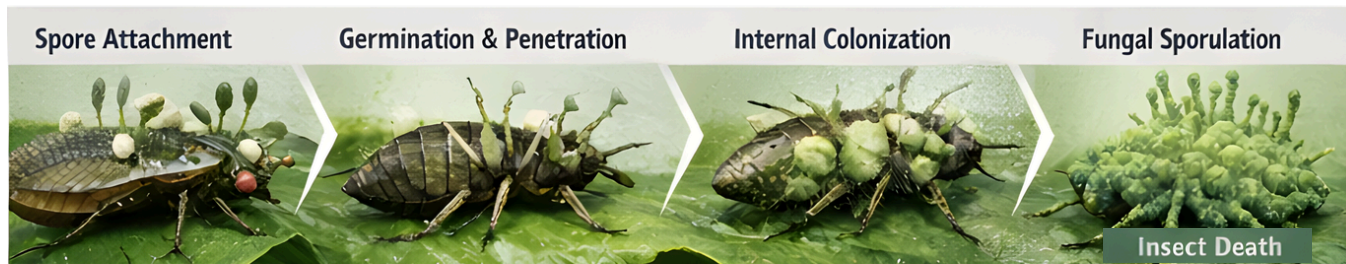
Active Ingredient	: <i>Metarhizium brunneum</i>
Formulation Type	: Wettable powder
Minimum Viable Count	: 1×10^{10} CFU per gram
Mode of Use	: Soil/Foliar Application

PRODUCT DESCRIPTION

Rexora™ is a biological insect control product formulated with the entomopathogenic fungus *Metarhizium brunneum*, designed for foliar application to control a wide range of agricultural insect pests. When applied to plant surfaces, fungal spores attach to the insect cuticle, germinate, and penetrate the insect body. The fungus then multiplies inside the host, causing insect mortality.



MECHANISM OF ACTION



APPLICATION & DOSAGE

Application Dosage	2 - 3 g per litre of water 1 - 2 kg per acre
First Application	At early pest appearance
Repeat Spray	Every 10 - 15 days
Spray Coverage	Ensure uniform coverage

TARGET PESTS: Termites, white grubs, root grubs, beetles, weevils, borers, grasshoppers, locusts, thrips, aphids, jassids, leafhoppers, and planthoppers

TECHNICAL SPECIFICATIONS

Parameter	Specification
Active Microorganism	<i>Metarhizium brunneum</i>
Minimum CFU	$\geq 1 \times 10^{10}$ CFU/g
Moisture Content	$\leq 8\%$
Contamination	Absent
pH (1% Suspension)	5.5 - 7.5
Shelf Life	12 Months

SAFETY INFORMATION



Wear gloves and mask during application



Wash hands after use



Avoid inhaling dust during handling



Keep out of reach of children

KEY BENEFITS



Insect Mortality



Natural Pest Population Control



Safe for Beneficial Insects



Eco-Friendly Biological Control



IPM Compatibility



Reduced Chemical Pesticide Dependence



Crop Protection



Sustainable Agriculture Solution

STORAGE & HANDLING



Store in a cool, dry place



Keep container sealed after use



Protect from direct Sunlight and Moisture



Avoid contact with Chemicals