



May be used in organic crop production in accordance to the NPOP



multiplex[®]



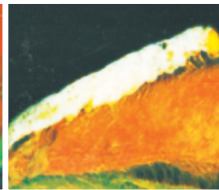
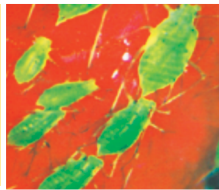
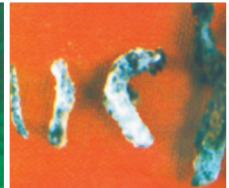
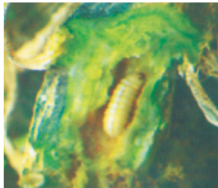
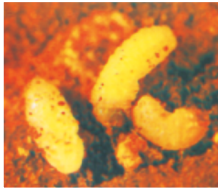
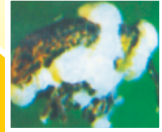
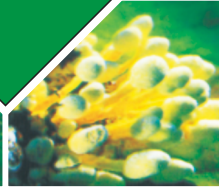
BABA

Beauveria bassiana 1.15% W.P.

BIOLOGICAL INSECTICIDE

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सावधान
CAUTION

जैविक कीटनाशक



Farmers' first choice since 1974



MULTIPLEX BABA

Beauveria bassiana 1.15% W.P.

ACTIVE INGREDIENT: *Beauveria bassiana* (Min. 1×10^8 CFU/gm for Carrier Based)

The excessive use of pesticides harms the environment and contributes to pest resistance. To overcome this problem, application of entomopathogenic fungi is recommended, which are both eco-friendly and lowers resurgence. Multiplex Baba is a biopesticide that contains *Beauveria bassiana*, a naturally occurring entomopathogenic fungus recognized for its effectiveness as a biopesticide that targets various agricultural pests by releasing infective spores that disrupts feeding behavior and paralyzes the insect, leading to their quick death. After the insect dies, white mold appears, producing new spores to continue the pest control cycle.

MODE OF ACTION: On contact with an insect, Multiplex Baba's infective spores germinate, and the germ tube penetrates the insect body. The fungus spreads rapidly, producing toxins that stop the insect from feeding, leading to paralysis and death within 4 to 5 days. After death, the insect body hardens, and the fungus grows through the softer areas, leading to white muscardine disease.

TARGET PESTS: Lepidopteran caterpillar pests like leaf folder, defoliator, stem borer, coffee berry borer. *B. bassiana* develop infection to sucking pests also, like mites, aphids, thrips.

DIRECTION FOR USE

Foliar Spray: Dissolve 5 gm of Multiplex Baba per liter of water and spray uniformly. Spray twice at 15 days interval on the appearance of pest infestation on crops.

BENEFITS OF MULTIPLEX BABA

- ◆ Multiplex Baba produces a toxin called beauvericin that weakens the insect immune system
- ◆ Compatible with several adjuvants and biological insecticides
- ◆ A good bio-insecticide to control insects in organic farming
- ◆ It is eco-friendly and lowers resurgence
- ◆ It improves the yield both by quality and quantity

PRECAUTION

Maintain high humidity around the crop canopy before spraying Multiplex Baba through irrigation. Multiplex Baba is not compatible with any insecticide.

Available Packing: 500 g & 1 kg



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