



BMT

Description

Biological insecticide containing life Cell and spore of *Beauveria bassiana*, *Metarhizium anisopliae*, and *Bacillus thuringiensis* in a wettable powder form. It is a natural strain, neither mutant nor genetically modified.

It has broad spectrum in controlling pest insects, such as aphids, trips, whitefly, psyllids, weevils, plant hoppers, leafhoppers, coleopterons larvae, weevil and mealy bugs. All types of vegetables, fruit trees, flowers, ornamentals, field crops and forestry are applicable.

Mode of Action

After spraying, the spores germinate and produce hyphae, that penetrate the body cavity where they proliferate destroying the tissue. The fungus then grows through the insect cuticle and kills the insect after 2-3 days. They penetrate into the egg of all pest insects and destroy the zygote.

Specification:

Beauveria bassiana, *Metarhizium anisopliae*, and *Bacillus thuringiensis*
Total Plate Count 1×10^7 cfu/gm

Application Rate and Method:

1. 50 grams of product per 20 liters of water
2. Mix well and wait for settling,
3. Filtered to remove sedimentation and suspension
4. Use spraying tank, surfactant is preferable
5. Spraying both sides of the leaf in order to contact the pest insect body as much as possible
6. Repeat the application at 2-3 days interval.
7. Applying on late afternoon is recommended.