

AVAILABLE PEST CONTROL PRODUCTS

GC-Mite – a natural, organic miticide and insecticide that provides good control of pests, such as aphids, mites, and thrips.
WSDA & OMRI Listed

GC-3 – a natural, organic fungicide that provides good control of powdery mildew on various crops and ornamentals.
WSDA & OMRI Listed

BioRepel – an all-natural repellent made from pure garlic extract. When applied, the strong garlic odor dissipates within minutes but remains offensive to insect pests. It repels most of the flying insect pests.
WSDA Listed

Fosphite – a reduced risk systemic fungicide for use on food crops, ornamentals, and turf. Fosphite's active ingredient is mono and dipotassium phosphite, which controls various fungi groups like Phytophthora, Pythium, and Downey Mildew. Fosphite registration is pending in California.

For more products and
information, please see our
web site at
www.jhbiotech.com.

BioEnhancer

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BioEnhancer

Insect Feeding Stimulant



JH BIOTECH, INC.
*Biotechnologies for
Safer Agriculture*

INCREASING INSECTICIDE EFFICIENCY

BioEnhancer is an insect feeding stimulant and attractant. When combined with chemical and/or biological insecticides, it may increase their efficiency. **BioEnhancer** stimulates insects such as the Lepidoptera Order to ingest insecticides, thereby increasing its effectiveness.

(**BioEnhancer** is not a pesticide.)

BENEFITS OF BIOENHANCER

- * Increasing insecticide efficiency
- * Buffering effect reduces chemical hydrolysis
- * UV protection
- * Compatible with most biological and chemical insecticides
- * Environment friendly ingredients

BETTER CONTROL OF INSECTS

Increasing ingestion of insecticides by target insects can provide faster knock-down and better control hence making good insecticides better. **BioEnhancer** is designed to be tank-mixed with EPA registered insecticides to stimulate the ingestion of the insecticides by Lepidopterous insects. More ingestion of insecticides also reduces waste of insecticides which may pollute our environment.

INSECTICIDES TO BE MIXED WITH BIOENHANCER

BioEnhancer can be tank-mixed with EPA registered biological insecticides such as **BT** (*Bacillus thuringiensis*) and chemical insecticides such as carbaryl, chlorprifos, methyl parathion, parathim, pyrethroids, etc. **BioEnhancer** is effective on Lepidopterous insects such as beet armyworm, corn earworm, cotton bollworm, cutworms, diamond back moth, loopers, sod webworm, tobacco budworm and tomato fruitworm. It can be used on any crop for which the companion insecticide is registered for use.

Use 1-2 pints of **BioEnhancer** per acre in the recommended amount of spray solution needed to apply



DIRECTIONS FOR USE (CONT.)

With agitation add **BioEnhancer** to the spray solution and then add the insecticides. Provide sufficient agitation during application.

PRINCIPAL FUNCTIONING AGENTS

Liquid

Active Ingredients.....35%
Molasses, whey, acetic acid, dextrin, gum arabic.
Inert Ingredients.....65%

The US Environmental Protection Agency (EPA) has exempted **BioEnhancer** from registration as a pesticide under FIFRA 25b.

Effect of BioEnhancer & Xentari for the control of Corn Borers

