



## Product Introduction:

Active Ingredient	Content & Formulation
Emamectin benzoate 10%+ Indoxacarb 8%	18%WP

## Product Feature:

The active ingredients of this product are Emamectin Benzoate and Indoxacarb. Emamectin Benzoate is a biochemical insecticide, which can cause gastric toxicity and kill pests by contact. Indoxacarb is an oxadiazine insecticide. It poisons pests by interfering with their sodium ion channels, so that they become instantly paralyzed and eventually die. It mainly causes gastric toxicity, while having the activity of killing insects by contact. After application, the pest would immediately stop eating. Indoxacarb has superior effects in protecting crops and is resistant to rain wash. The combination of these two active ingredients generates a synergistic effect. Experiments show that this mixture has excellent effects in controlling rice leafroller, cabbage diamondback moth and so on.



## Advantage:

This compound preparation has strong contact killing effects and can cause gastric toxicity. Although it has no systematic activity, it can easily penetrate into the leaves to kill the pests under the epidermis of plants. This product has good enduring effects in controlling rice leafrollers.

1. It is specially developed for fighting against older larvae or pests that have developed resistance to pesticides. with high concentration of active ingredient, it has quick effects and can kill pests within 24 hours after application.
2. It has a wide spectrum, with good effects in controlling most Noctuidae pests.
3. It has low toxicity and high insecticidal efficiency with a long residual period, not easy to be washed away by rain and develop resistance.
4. This product has a unique formulation by adopting the advanced suspension technology, with fine particle size, it can disperses automatically when getting into water, thus it can be applied in drones spraying.

## Applicable Crops:

It can be applied to rice, cotton, potato, eggplant, lettuce, cabbage, broccoli, kale, tomato, cucumber, pepper, tea, grape, apple, pear, peach, apricot, etc.



Lettuce

Grape

Pear

Cabbage

Tea

## Targets:

It has good effects in controlling rice leafroller, striped rice stem borer, rice yellow stem borer, the small white, tropical armyworm, looper, armyworm, cotton bollworm, etc.



Rice leaf roller

Loopworm

Prodenia litura

Oriental armyworm

Cotton bollworm

## Uses and Recommendations:

Crops	Targets	Dosage	Application method
Rice	Rice leafroller	150-210 g/ha	Spray
Rice	Striped rice stem borer	150-210 g/ha	Spray
Cabbage	Beet armyworm	180-270 g/ha	Spray
Cabbage	Diamondback moth	180-270 g/ha	Spray

1. Spray the solution evenly during the incubation period of the eggs of the rice leaf roller or the initial period of the occurrence of young larvae.
2. Apply it on rice once at most in each season. The safety interval is 28 days.
3. Do not apply it on windy days or when rainfall is expected within 1 hour.

## Cautions:

1. It is recommended to use this product with other pesticides with a different mode of action alternately, so as to delay the development of resistance.
2. This product is toxic to bees and silkworms. During application, it should avoid affecting the surrounding bee colonies. It is forbidden to use this product when the surrounding plants are in the flowering period or there are sericulture gardens nearby.
3. This product is toxic to fish and other aquatic organisms. When using this product, keep it away from aquaculture areas, river ponds and other water bodies. It is forbidden to clean used tools in river ponds and other water bodies.

