



Product Introduction:

Active Ingredient	Content & Formulation
Dinotefuran 10% + Pymetrozine 40%	50%WDG

Product Feature:

This product is a combination of dinotefuran and pymetrozine. Dinotefuran can kill insects by contact and cause gastric toxicity by acting on the neurotransmission system of insects; it can be quickly absorbed by plants and widely distributed in crops. Pymetrozine can permanently paralyze the mouth parts of piercing-sucking pests, so that they cannot feed normally and quickly stop damaging the crop and die from hunger. The compound preparation has excellent effects in controlling rice planthoppers.



Advantage:

- 1. This product has fast effects. When the rice planthopper comes into contact with the product, the needle oral blocking effect occurs, and the rice planthopper immediately stop feeding.
- 2. It has high insecticidal efficiency and low toxicity to plants, with characteristics of killing insects by contact, causing gastric toxicity and having strong translocation and conductivity.
- 3. It has a unique mode of action and is effective for killing insects in different stages including nymphs, larvae and adults.
- 4. It has good enduring effects in controlling rice planthoppers.

Applicable Crops:

Rice, cotton, vegetables, fruits, etc.



Targets:

It can be used to control most Homoptera pests, especially aphids, whiteflies, leafhoppers and planthoppers.



Uses and Recommendations:

Crops	Targets	Dosage	Application method
Rice	Rice planthoppers	180-240 g/ha	Spray
Rice	Striped rice stemborer	180-240 g/ha	Spray
Ornamental chrysanthemum	Aphids	165-210 g/ha	Spray

- 1. When using this product to control rice planthoppers, use at least 30 kg of solution for per mu (666.7m2) of land in the peak egg hatching period or the peak early instar larval stage of pests, spray it evenly and thoroughly on the crop, especially on the lower part of the rice.
- 2. Improve the effects of the product by maintaining a shallow layer of water in the field. Increase the dosage appropriately in regions of high drug resistance.
- 3. The safety interval of this product on rice is 21 days, and it should be used once at most in each growing season.
- 4. Do not apply it on windy days or when rainfall is expected within 1 hour.

Cautions:

- 1. Avoid mixing with alkaline agents during application.
- 2. It is recommended that pesticides with different action mechanisms to be used in rotation;
- 3. This product is highly toxic to bees and silkworms, and toxic to trichogrammatidae and aquatic organisms such as fish. During application, it should avoid affecting the surrounding bee colonies.
- 4. It is prohibited to use this product when the surrounding plants are in the flowering period or there are sericulture gardens nearby.

