

NIPPY®

Product Introduction:

Active Ingredient	Content & Formulation
Nitenpyram 15% + Pymetrozine 45%	60%WDG

Product Feature:

This product is a compound of pymetrozine and nitenpyram, two insecticides with different modes of action. Nitenpyram has excellent systemic and penetration effects. It is a nicotinimide insecticide with unique chemical and biological properties that can quickly block the nerve conduction of pests. Pymetrozine is a brand-new non-killer insecticide that can block the needle-like mouths of pests. Once the pests eat it, they would be immediately inhibited from feeding. This product shows superior effects in controlling pests with piercing-sucking on multiple crops. It can effectively control rice planthoppers.



Advantage:

1. It has strong systemic effects and can kill insects by contact and cause gastric toxicity. After application, the drug can be quickly absorbed by the roots and leaves of crops and transported to various parts of the plant. It has good effects in controlling piercing-sucking pests such as whiteflies and scale insects.
2. It has a unique insecticidal mode of action that can destroy the nervous system of insects and knock them down quickly. The mouth parts of piercing-sucking pests would be paralyzed and permanently blocked, and then they immediately stop damaging the crop due to inability to feed normally and starve to death.
3. Resistant to rain wash, good enduring effects in controlling rice planthoppers.
4. It has high efficiency and low toxicity and is safe to crops. The Water Dispersible Granule formulation is advanced and environmentally friendly.

Applicable Crops:

It is widely used for rice, vegetables, fruits, tea etc.



Rice

Eggplant

Potato

Peanut

Pepper

Targets:

It can control various pests with piercing-sucking mouth parts, such as aphids, rice planthoppers, leafhoppers, whiteflies, orange spiny whitefly, pear psyllid, thrips, leaf miner, flea beetle, rice water weevil, and rice leaf beetle.



Rice planthopper

Whitefly

Spiny whitefly

Pear psylla

Flea beetle

Uses and Recommendations:

Crops	Targets	Dosage	Application method
Rice	Rice planthopper	150-195 g/ha	Spray
Cabbage	Aphid	75-105 g/ha	Spray

1. Apply this product in the peak period of young instar nymphs of rice planthoppers. Dilute it with water and spray the solution evenly on the crop. Focus on spraying on the middle and lower parts of the rice. Pay attention to maintaining a layer of water in the rice field during the pest control.
2. The safety interval of the application of this product on rice is 21 days, and it should be used once at most in each growing season.
3. Do not apply it on windy days or when rainfall is expected within 1 hour.

Cautions:

1. Note that this product has poor effects in controlling rice brown planthoppers.
2. Do not use it in shrimp, crab and rice intercropping fields. After application, the water in the field should not be discharged directly into other waters.
3. Do not get into where the drug is applied within 12 hours after the application.
4. This product is highly toxic to silkworms and bees. It is forbidden to use it in bee-keeping regions and in the flowering period of flowering plants, and it should not be used directly in mulberry orchards. Apply this agent far from water bodies such as aquaculture areas, rivers and ponds, and do not wash drug application implements in water bodies such as rivers and ponds.

