

Product name: Imidacloprid 70% WG

Product Specification:

Item	Specification
Imidacloprid content, %	70 ± 2.5
pH value	6.0 - 9.0
Wetting Time, s	5 max
Wet sieve test, % (pass through 75µm sieve)	99.9 min
Dispersibility, %	80 min
Suspensibility, %	95 min
Persistent foam, mL (after 1min)	20 max
Dustiness, mg	0
Attrition resistance, %	98 min
Stability at elevated temperature	Qualified

Introduction:

This product is a nicotinic chloride insecticide, it is the receptor of acetylcholinesterase nicotinate, which interferes with the motor nervous system of pests and causes the failure of chemical signal transmission, without the problem of cross-resistance. The product has strong internal absorption, high activity, and has contact and stomach action. It has good control effect on the insect pests of piercing and sucking mouthparts, and has a long duration of efficacy.

Direction for use:

Crop	Target	Application Time	Dosage rate	Method
Cabbage	Aphid	At the initial peak stage	22.5-30 g/ha	Spray
Cotton	Aphid		30-45 g/ha	Spray
Tea	<i>Empoasca pirusuga</i> <i>Matumura</i>		30-60 g/ha	Spray
Rice	Rice planthopper		30-45 g/ha	Spray
Wheat	Aphid		15-60 g/ha	Spray
Citrus trees	Aphid		Dilution 5000 -8000 folds	Spray

Note:

1. Do not use in wind or 1 hour before rain.
2. Insecticide in other mechanisms are recommended to use by turns to delay resistance.
3. Apply twice at most for cabbage, rice and citrus trees. Apply once at most for cotton, tea and wheat. PHI is 14 days for cabbage, rice, cotton and citrus trees, 7 days for tea and 20 days for wheat.