Product name: Acetamiprid 24% + Emamectin Benzoate 5% SG

## **Product Specification:**

Item	Specification	
Acetamiprid content, %	24 ± 1.4	
Emamectin benzoate content, %	$5\pm0.5$	
Water, % 3.0 max		
pH value	6.0 - 10.0	
Degree of dissolution and solution stability, % (after 5 min)	2.0 max	
Degree of dissolution and solution stability, % (after 24 h)	0.05 max	
Persistent foam, mL (after 1min)	60 max	
Stability at elevated temperature	Qualified	

## **Introduction:**

This product is an insecticide composed of acetamiprid and emamectin benzoate. Acetamiprid is agonist of the nicotinic acetylcholine receptor, affecting the synapses in the insect central nervous system. It is systemic insecticide with translaminar activity and with contact and stomach action. Emamectin benzoate acts by stimulating the release of g-aminobutyric acid, an inhibitory neurotransmitter, thus causing paralysis. It is non-systemic insecticide which penetrates leaf tissues by translaminar movement.

## Direction for use:

Crop	Target	Application Time	Dosage rate	Method
Cabbage Plutella xylost Aphid	Plutella xylostella	Hatching vigorous stage to young larva stage	60-75 g/ha	Spray
	Aphid		60-68 g/ha	Spray

## Note:

- 1. Do not mix with alkaline pesticides.
- 2. Do not use in wind or 1 hour before rain.
- 3. Insecticides in other mechanisms are recommended to use by turns to delay resistance.
- 4. Apply twice at most for cabbage and PHI is 7 days.