

Altair 50 WDG

Acetamiprid 50%



Beyond Business

Technical guide

IRAC CLASS: 4A (Nicotinic acetylcholine receptor (nAChR) competitive modulators)

WHO CLASS: II (Moderately Harzadous).

Insecticide for the Control of **Thrips**, **Aphids** and **Whiteflies** on **Roses**; **Aphids**, **Whiteflies**, **Thrips** and **Leaf miners** on **Tomatoes** and **Aphids**, **Whiteflies** and **Thrips** on **Cucumber**.

Mode of Action

MODE OF ACTION: Acetamiprid (IRAC 4A) is a neonicotinoid insecticide which has systemic translaminar activity with contact and stomach actions. It is a neurotoxicant which activates acetylcholine receptors (nACh-R) receptors which cause hyperactivity and muscle spasms. The insect then stops feeding and eventually leading to death.

Images of Pests affecting Crops.



Thrips



Aphids



Whiteflies

Rate of Applications

Crops	Pests	Rate of Application	Timing & frequency of application
Roses	Thrips, Aphids and Whiteflies	35g / Ha / 1000L	Use ALTAIR 50 WDG for a maximum of 3 times per growing season. Application can be repeated after 10 days if necessary.
Tomatoes	Aphids, Whiteflies, Thrips and Leaf miners	75g/ha/1000L	
Cucumber	Thrips, Whiteflies and Aphids	100g/ha/1000L	

Benefits of Abasi Gold

- > Applicable in IRM program
- > Has a Knock down effect.
- > Has a short pH
- > Economical and it controls a wide range of pests.
- > Fewer applications because of it's lasting efficacy.
- > It is easily degraded on soil and plants but can be effective for weeks when applied to indoor inert surfaces.

Accidental Release:

Keep people away from the spill area, Use personal protective equipment when cleaning up the spill, **Do NOT** wash away into sewer. Do NOT let this chemical enter the environment, Pour the contents of leaking container in empty container that originally held same product or put leaking container into a larger, clearly labeled, container, in case of larger spills Absorb liquid pesticides by covering the spill with absorbent materials, such as sawdust, clay or kitty litter and dispose off in accordance to the regulation and legislation on hazard chemical disposal.

Environmental Hazards

This pesticide is toxic to birds, estuarine / marine invertebrates and fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. This product is toxic to bees exposed to direct treatment. Do not apply this product while bees are actively visiting the treatment area.



For more details, Please Read the Label.