

COTTON: WHITEFLY

General Information

GENERAL INFORMATION

MITEUS miticide/insecticide is used for the control of leafhoppers, mealybugs, mites, psylla, psyllids, and whiteflies. MITEUS miticide/insecticide stops mite feeding immediately after application. MITEUS miticide/insecticide controls all motile stages of mites by inhibiting cellular respiration in the mitochondrion of cells which results in rapid cessation of all biological activities, including feeding and reproduction. Mortality of mites can be observed within 3 to 7 days after intoxication.

MITEUS miticide/insecticide works primarily through contact action, so thorough spray coverage is necessary. Mix with sufficient water and apply as a foliar spray to obtain uniform coverage. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Treat plants when pests are immature or at a susceptible stage and populations are building, before crop damage occurs.

APPLICATION DIRECTIONS

- Applications should be made immediately after the spray solution is prepared.
- Apply with properly calibrated spray equipment.
- Apply by ground or air using the recommended water spray volume found in the Directions for Use section of the label.
- For aerial equipment, use larger droplet size (greater than 200 microns).
- Thorough spray coverage is essential for mite and insect control.
- For best results, apply when pest populations are beginning to build, before reaching economic thresholds. Consult your local agricultural advisor or state cooperative extension service for further information.

APPLICATION RESTRICTIONS

- Do not apply within 75 feet of fish-bearing waters.
- Do not use products with the same mode of action in consecutive applications.
- Do not plant rotational crops other than those listed on the label for 30 days following the last application of this product.
- Do not apply through any type of irrigation system.
- Do not use in greenhouse structures.
- Do not apply by Alternate Row Middle (ARM) spray method.

Limitations, Restrictions, and Exceptions

Cotton

USE RESTRICTIONS

- Apply by ground using a minimum of 10 gallons of water per acre; or by air, using a minimum of 3 gallons of water per acre. As canopy density increases, use of higher water volume will assure better coverage.
- Do not apply through any type of irrigation system.
- Do not apply more than 2.0 pints per acre per growing season.
- Do not make more than 2 applications per growing season.
- Allow 14 days between applications.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

14 days

Rates

[field rates 0](#)

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Restricted Entry Interval

12 hours

Timings

When pests are immature or at a susceptible stage and populations are building, before crop damage occurs.