

# For Control of Damaging Mites

## COTTON

Portal® Miticide/Insecticide provides fast control of all motile stages of mites in cotton. The active ingredient, fenpyroximate, causes rapid feeding inhibition and stops oviposition within hours after application. Portal is an excellent rotational option to manage insecticide resistance in spray programs for cotton.

# **Key Benefits**

- Active on all developmental stages of mites larvae, nymphs, and adults; reducing the need to accurately time an ovicide application
- Fast knockdown of existing mites and rapid cessation of feeding
- Can be applied by ground or air
- Only Group 21A miticide registered for use in cotton an excellent fit for rotating with abamectin

# Adult and Larvicidal Activity of Portal Miticide/Insecticide

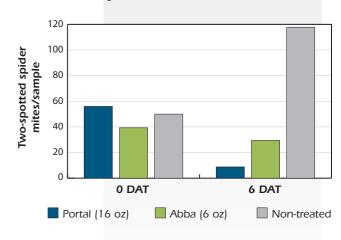
## **Use Recommendations**

- Rates
  - Early season when cotton is less than 10 inches in height
    By ground or air 1.0 pint per acre
  - Mid-season when cotton is 10 inches in height or greater
    By ground 1.0 pint per acre
    By air 1.0 to 2.0 pints per acre
- 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 a higher water volume will assure better coverage.

## **Use Information**

- Portal is a contact miticide and requires thorough spray coverage for optimal results.
- Reentry Interval (REI) 12 hours
- Preharvest Interval (PHI) 14 days
- Group 21A Insecticide. Rotate with different modes-of-action for effective resistance management.

## **Portal Comparison in Cotton**



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