Unique Mode of Action for Cotton Fleahopper and Aphid

Benefits of Sefina® Insecticide

- Fast onset of action
- Novel mode of action in cotton
- Strong residual activity
- Favorable environmental profile
- Gentle on beneficials for Integrated Pest Management

Sefina insecticide is an excellent resistance management tool, controlling labeled insect pests that are resistant to other insecticides, including neonicotinoids, pyrethroids, organophosphates and carbamates. **There is no known cross resistance to these or other classes of commercial insecticides.**

**Cotton Aphid Efficacy Trial**

Sefina Insecticide Manages Fleahopper

Sefina insecticide delivers high efficacy with residual control of cotton fleahopper and aphid.

*New for 2020: 2ee Recommendation available for Alabama, Arizona, Kansas, New Mexico, Oklahoma, Tennessee and Texas.*
Best Use Recommendations

- Use Rate:
  - 3.0 fl oz/A for cotton aphids
  - 3.0-6.0 fl oz/A for fleahopper*
  - Use highest rate or two applications for optimum control with high pest pressure
- REI: 12 hours
- PHI: 7 days
- Rainfast: 1 hour
- Minimum Application Interval: 7 days
- Maximum Cumulative Rate/Season: 28 fl oz/A
- Minimum Spray Volumes/Acre:
  - Aerial: 3 GPA recommended
  - Ground: 10 GPA

Sefina Insecticide Has a Favorable Environmental Profile

Seeing Is Believing: Commercial Cotton Aphid Control

5 DAT. Commercial field. Lubbock TX. White flecks on the treated leaf are caste skins the aphid population left behind after being treated with Sefina insecticide. The untreated leaf has a very high aphid infestation that includes both winged and wingless adults.

Apply for control of labeled cotton pests at locally recommended thresholds

Seed Emergence 1st Leaf 4th Leaf 6th Leaf 8th Leaf Pinhead Square First Bloom 7 Days After Bloom 14 Days After Bloom 4-5 Days Weeks 1st Bloom Cutout Defoliation/Leaf Drop

To learn more about crop protection products from BASF, visit www.agproducts.basf.us

*See Recommendation limited to Alabama, Arizona, Kansas, New Mexico, Oklahoma, Tennessee and Texas.