

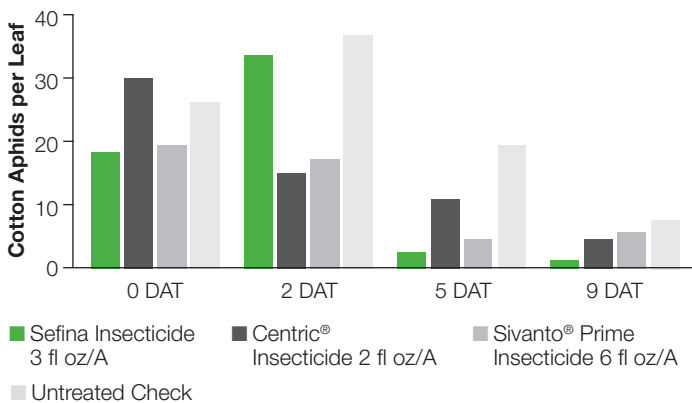
Unique Mode of Action for Cotton Fleahopper and Aphid

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

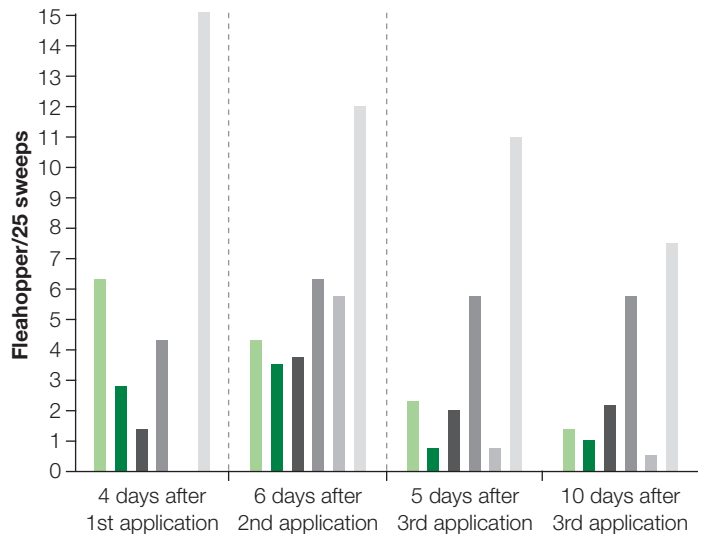
Sefina insecticide is an excellent resistance management tool, controlling labeled insect pests that are resistant to other insecticides, including neonicotinoids, pyrethroids, organophosphates and carbamates. **There is no known cross resistance to these or other classes of commercial insecticides.**

Cotton Aphid Efficacy Trial



2019 Cotton – TAMU Agrilife Extension, College Station, TX.

Sefina Insecticide Manages Fleahopper

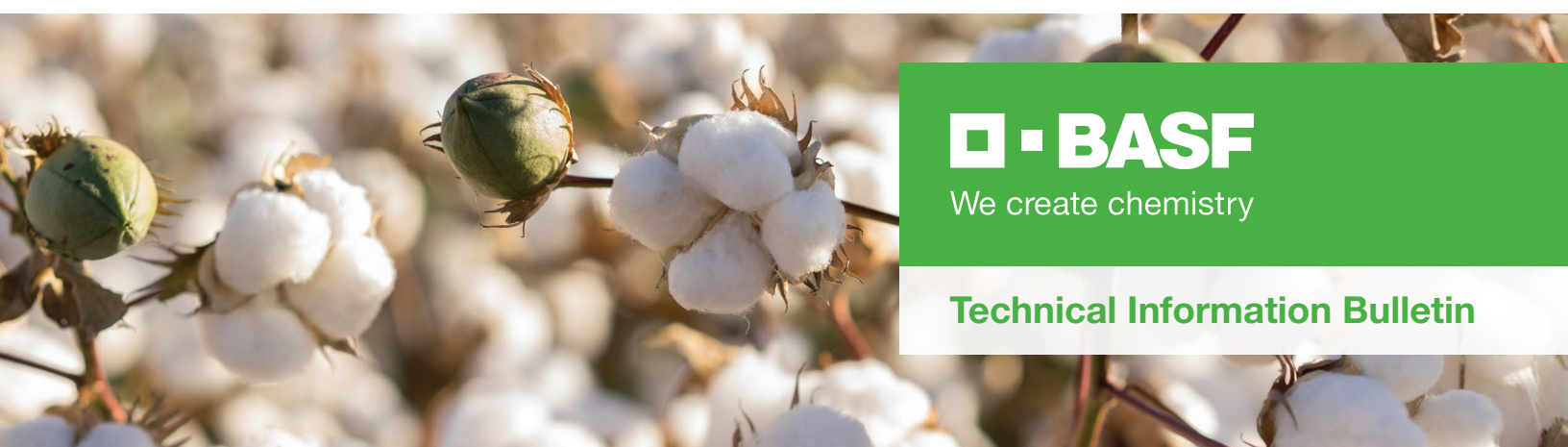


- Sefina Insecticide 3 fl oz/A
- Sefina Insecticide 6 fl oz/A
- Orthene Insecticide 4 oz wt/A
- Admire[®] PRO Insecticide 1.7 fl oz/A
- Transform[®] Insecticide 1 oz wt/A
- Untreated Check

BASF sponsored research, 2018. Texas AgriLife. Wharton St., TX.



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



BASF

We create chemistry

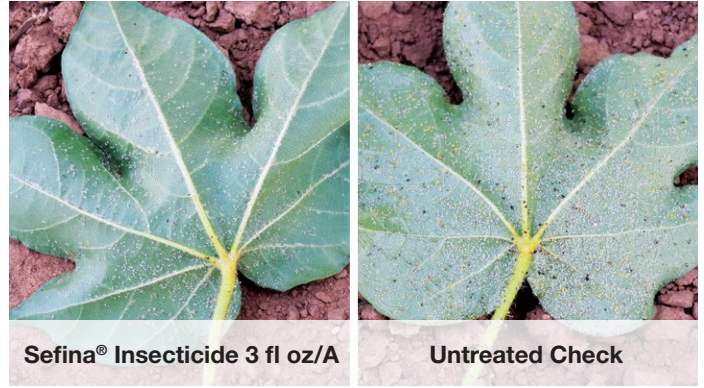
Technical Information Bulletin

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

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

Seeing Is Believing: Commercial Cotton Aphid Control

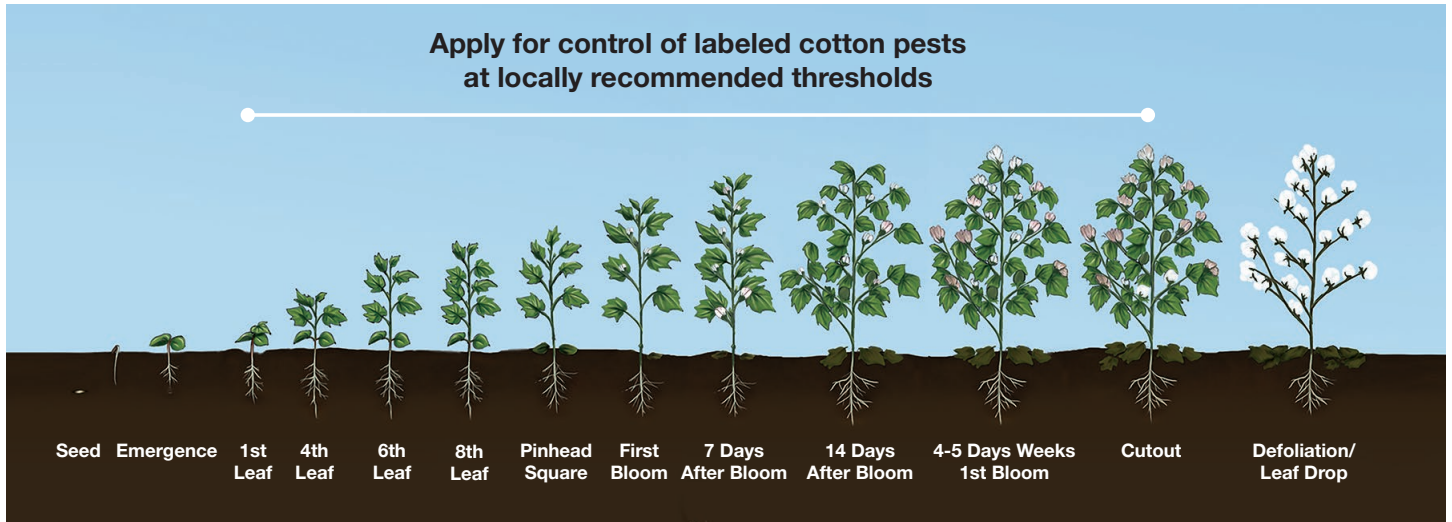


5 DAT. Commercial field. Lubbock TX. White flecks on the treated leaf are caste skins the aphid population left behind after being treated with Sefina insecticide. The untreated leaf has a very high aphid infestation that includes both winged and wingless adults.

Sefina Insecticide Has a Favorable Environmental Profile



Apply for control of labeled cotton pests at locally recommended thresholds



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

Sefina®
Inscalis® Insecticide