

# Elevest™ Insect Control

Powered by Rynaxypyr® Active



## COTTON

### Product Information:

Knock down a broad spectrum of challenging pests with the lasting residual of Elevest™ insect control. By maximizing the ratio of ingredients Rynaxypyr® active and bifenthrin, growers get better overall control.

This convenient, fully loaded combination can be applied late in the season to help protect cotton yields and quality. Elevest insect control provides excellent simultaneous control of Bt-resistant bollworms, stink bugs and plant bugs.

Elevest insect control is rainfast when dry and is easy to mix and clean out of tanks. It has excellent compatibility with commonly used tank-mix partners labeled for use on cotton, including insecticides, fungicides, herbicides, foliar fertilizers and adjuvants.

### Quick Facts:

- Enhances and protects cotton yields when used on two- and three-gene Bt cotton varieties that are facing resistant bollworms.
- Provides excellent control of a broad spectrum of more than 25 pests faced by cotton growers, including bollworms, stink bugs and plant bugs.
- Allows growers to select cotton varieties that offer optimum lint potential and are best suited for the land.
- Contains maximum active ingredient ratio of industry-leading Lepidopteran active, Rynaxypyr (Group 28), with the fast knockdown of superior pyrethroid, bifenthrin (Group 3A), for broad spectrum and better overall control.
- Provides fast knockdown of targeted pests.
- Rainfast when dry.
- Broad-spectrum control with lower risk for mite flares.\*



*\*Except for locations where mite resistance to bifenthrin exists.*

TARGET PESTS	APPLICATION RATE (fl. oz./A)	PHI (Days)	REI (Hours)
Bollworms Plant bugs**	5.6-9.6	21	12
Stink bugs**	4.8-9.6		

\*\*Some species that are normally difficult to control or may have developed some level of resistance to pyrethroids require a higher rate range of 7.7 – 9.6 fl. oz./A (0.134 – 0.167 lb. ai/A), tank mixing with another insecticide or may only be labeled at 9.6 fl. oz./A. See federal label for specific rates for each pest.

### Active Ingredients:

Bifenthrin, Group 3A

Chlorantraniliprole, Group 28

### Efficacy of Elevest™ insect control on bollworms (*Helicoverpa zea*) in cotton.

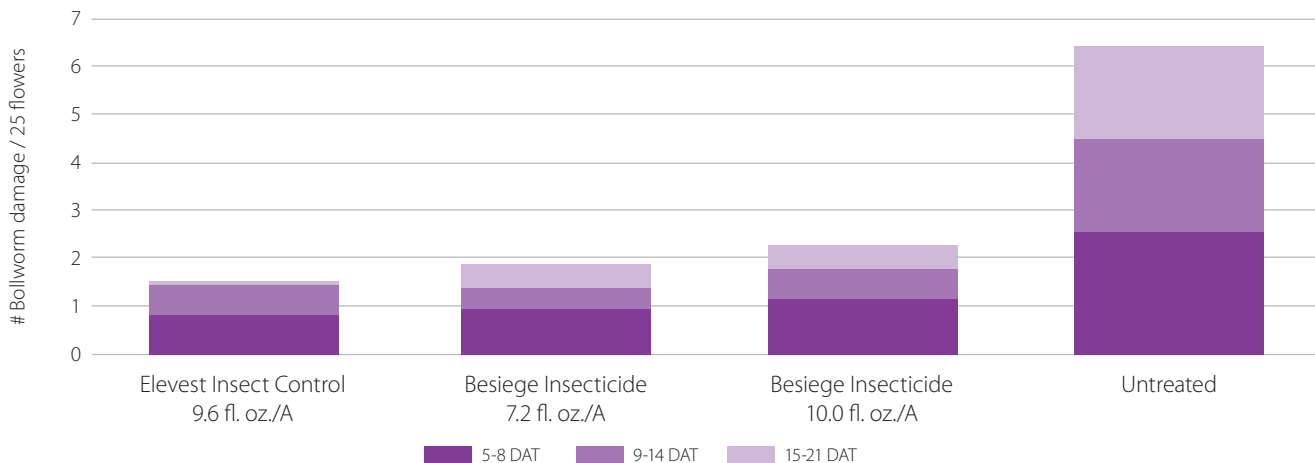
Mean across four trials (5-8 DAT), six trials (9-14 DAT) or five trials (15-21 DAT) conducted in 2019 in Texas, Arkansas, Louisiana, Mississippi, North Carolina and Tennessee.



Source: CET-19-509, Dr. David Kerns, Texas A&M University; SOK-19-104, Dr. Dominic Reisig, NC State University; SWH-19-204, Dr. Sebe Brown, Louisiana State University; SWH-19-209, Dr. Angus Catchot, Mississippi State University; SWH-19-215, Dr. Scott Stewart, University of Tennessee; SWH-19-219, Dr. Gus Lorenz, University of Arkansas

### Efficacy of Elevest insect control on bollworms (*Helicoverpa zea*) in cotton.

Mean across five trials (5-8 DAT), four trials (9-14 DAT) or three trials (15-21 DAT) conducted in 2019 in Arkansas, Louisiana, Mississippi, Georgia and North Carolina.



Source: CET-19-509, Dr. David Kerns, Texas A&M University; SOK-19-104, Dr. Dominic Reisig, NC State University; SWH-19-204, Dr. Sebe Brown, Louisiana State University; SWH-19-209, Dr. Angus Catchot, Mississippi State University; SWH-19-219, Dr. Gus Lorenz, University of Arkansas; SOK-19-106, Dr. Philip Roberts, University of Georgia

**For more information about Elevest insect control, contact your FMC retailer or visit [Ag.FMC.com](http://Ag.FMC.com).**

**Besiege insecticide and Elevest insect control are Restricted Use Pesticides.** Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. Elevest insect control may not be registered for sale or use in all states. Contact your local FMC retailer or representative for details and availability in your state. FMC, the FMC logo, Elevest and Rynaxypyr are trademarks of FMC Corporation or an affiliate. Besiege is a trademark of a Syngenta Group Company. ©2020 FMC Corporation. All rights reserved. 20-FMC-1019 05/20

