

Elevest™ Insect Control

Powered by Rynaxypyr® Active



PEANUTS

Product Information:

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

This convenient combination provides best-in-class Lepidopteran control with Rynaxypyr active plus the rapid knockdown of bifenthrin, making it a great fit for growers fighting the worm complex and other insects simultaneously. Elevest insect control is a sound fit for peanut growers who seek convenient and dependable control of problem insects such as lesser corn stalk borer, velvet bean caterpillar, fall armyworm, southern corn rootworm, thrips, spider mites and three-cornered alfalfa hopper.

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

QUICK FACTS:

- Targets key peanut insect pests including aphids, armyworms, corn earworm, cutworm species, green cloverworm, leafhoppers, lesser cornstalk borer, loopers, rednecked peanut worm, spider mites*, southern corn rootworm, stink bugs, threecornered alfalfa hopper, thrips, tobacco budworm, and velvetbean caterpillar.
- Contains optimum active ingredient ratio of the industry-leading Lepidopteran active, Rynaxypyr (Group 28), with the fast knockdown of the superior pyrethroid, bifenthrin (Group 3A), for broad spectrum and better overall control.
- Excellent fit for growers fighting the worm complex and other insects simultaneously.
- Provides fast knockdown of targeted pests.
- Rainfast when dry.
- Provides longer lasting residual than other similar premix products.
- Broad-spectrum control with lower risk for mite flares*.

**Except locations where mite resistance to pyrethroids exists.*



Product Information:

Active ingredients: Bifenthrin, Chlorantraniliprole

IRAC Class/MOA: 3A, 28

Formulation: Suspension Concentrate (SC)

Re-entry Interval (REI): 12 hours

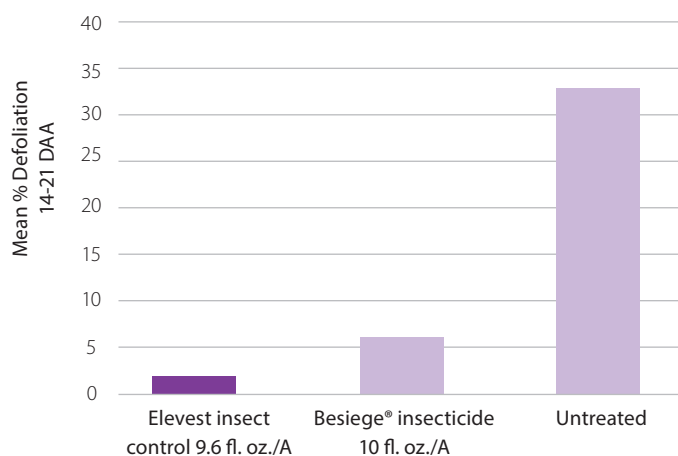
Preharvest Interval (PHI): 14 days for peanuts

Application Rate: 4.8–9.6 fl. oz./A for peanuts*

Minimum Spray Interval: 14 days for peanuts

*Refer to the EPA registered label for rates on specific pests.

Efficacy of Elevest Insect Control on Velvetbean Caterpillar and Southern Armyworm in Peanuts Mean Across Three Trials



Source: SOK-19-109, Southeast Ag Research, Chula GA; FSW-19-517, FMC Research Station, Sparks, GA FMC; SOK-19-110, GLC Consulting, Quitman GA

Positioning Elevest Insect Control vs. Prevathon® Insect Control:

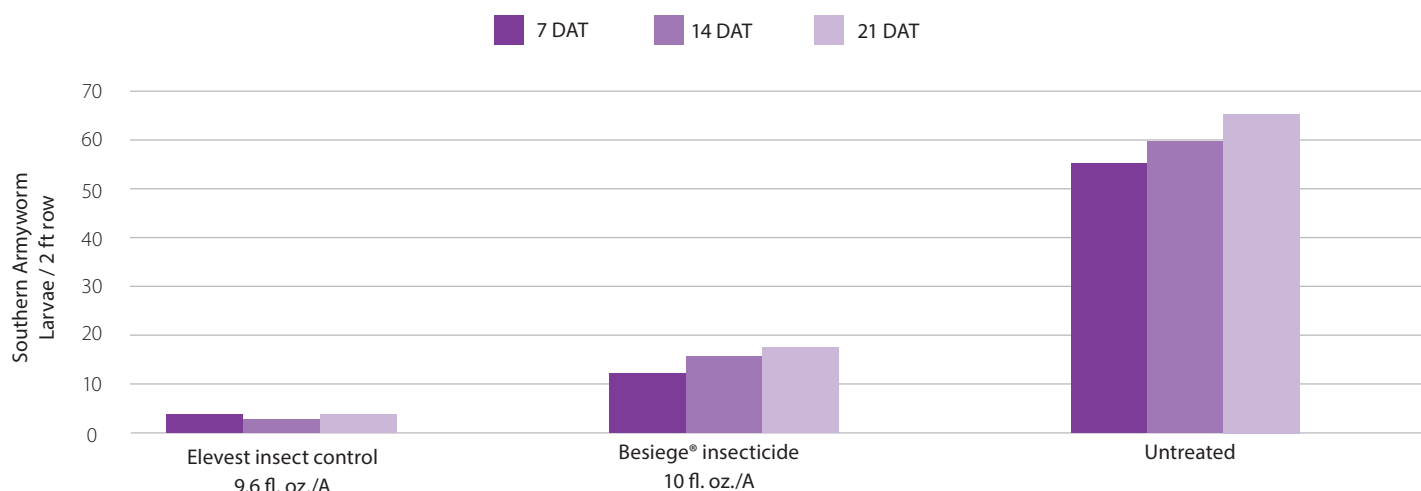
Elevest Insect Control

- Two active ingredients:
 - Rynaxypyr® active
 - Bifenthrin
- Combines fast knockdown of bifenthrin with industry-leading long residual Lepidopteran activity of Rynaxypyr active.
- Any situation where simultaneous control of Lepidopteran and piercing-sucking insect pests is required.

Prevathon Insect Control

- Single active ingredient:
 - Rynaxypyr active
- Targeted Lepidopteran pest control
- Minimal impact on many important beneficial insects when applied in accordance with the label.
- Tank-mix flexibility

Efficacy of Elevest™ Insect Control on Southern Armyworm



Source: SOK-19-110, GLC Consulting, Quitman GA, 2019.

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

Elevest insect control and Besiege insecticide 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, Prevathon and Rynaxypyr are trademarks of FMC Corporation or an affiliate. Besiege is a trademark of Syngenta Group Company. ©2020 FMC Corporation. All rights reserved. 20-FMC-1302 07/20

