

# Elevest<sup>®</sup> Insect Control

Powered by Rynaxypyr<sup>®</sup> Active



## PEANUTS

### Product Information:

Knock down a broad spectrum of challenging pests with the lasting residual control of Elevest<sup>®</sup> insect control. By optimizing the ratio of active ingredients, bifenthrin and Rynaxypyr<sup>®</sup> 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 simultaneously fighting the worm complex and other insects. Elevest insect control will stand out for peanut growers who seek convenient and dependable control of problem insects such as lesser corn stalk borer, corn earworm, armyworms and southern corn rootworm.

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 in peanuts, including insecticides, fungicides, herbicides, foliar fertilizers and adjuvants.

### QUICK FACTS:

- Targets key peanut insect pests including 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, 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 simultaneously 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

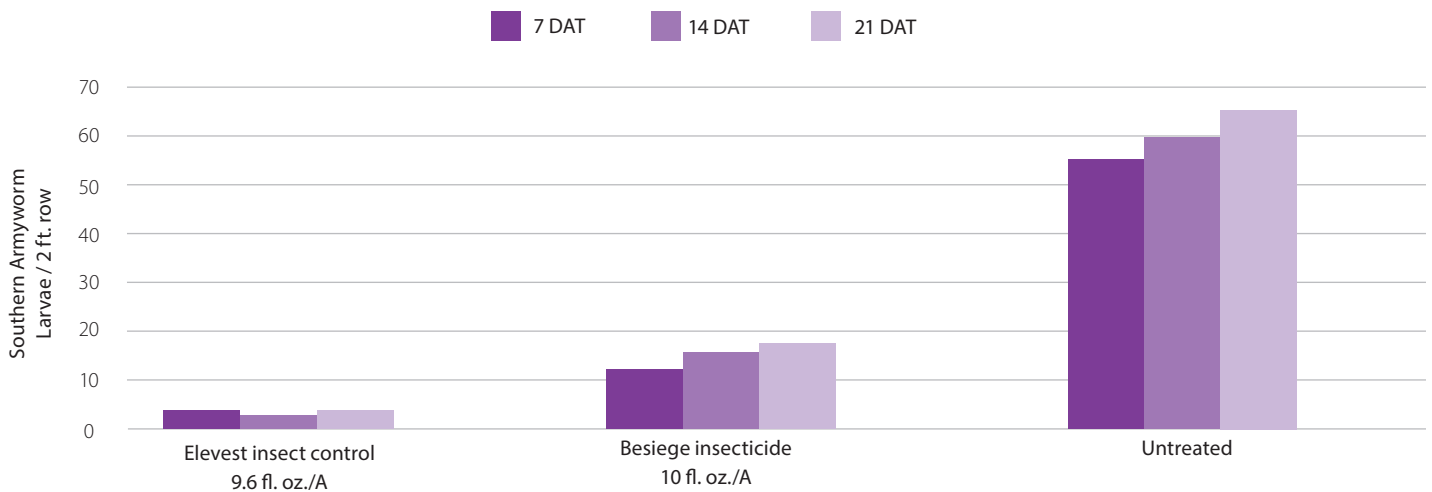
SOK-19-109, Southeast Ag Research, Chula GA; FSW-19-517, FMC Research Station, Sparks, GA



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

### Efficacy of Elevest Insect Control on Southern Armyworm

SOK-19-110, GLC Consulting, Quitman GA, 2019



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

## Positioning Elevest Insect Control vs. Vantacor® 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 foliar and sap feeding insect pests is required.

### Vantacor Insect Control

- Single active ingredient:
  - Rynaxypyr active
- Long-lasting residual control of damaging Lepidopteran worm pests.
- Minimal impact on many important beneficial insects when applied in accordance with the label.
- Tank-mix flexibility.

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

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