# **Exirel**® Insect Control

Powered by Cyazypyr® active



# Put power in your tobacco program.

Exirel® insect control from FMC, powered by Cyazypyr® active, from FMC provides control of chewing pests, including tobacco budworm, hornworm and flea beetles. Putting Exirel insect control to work in your tobacco program will help put more tobacco in the barn.

## **QUICK FACTS:**

- Unique mode of action: Through its targeted Group 28 mode of action, Exirel insect control impairs insects' muscles, resulting in rapid feeding cessation and decreased feeding damage.
- Effective on multiple insect life stages: Exirel insect control impacts multiple pests' life stages and reduces the ability of adult insects to lay eggs resulting in more marketable tobacco at harvest.
- Strong fit in IPM programs: Exirel insect control is non-disruptive, does not cause secondary pest flares and has moderate to no impact on parasitoids and predators making it an excellent fit in an IPM program.
- Ideal resistance management tool: Novel chemistry, when used in rotation with other effective modes of action, helps reduce the selection for resistance to other insect control products, preserving the long-term viability of tools available for insect control.
- Optimized suspoemulsion formulation:
  For improved leaf penetration and rainfastness.
- Favorable environmental profile: Low mammalian toxicity, improved worker protection standard profile and short REI and PHI.



#### **Exirel insect control**

Active ingredient name: Cyantraniliprole

**Technical trade name:** Cyazypyr® active

Chemical class: IRAC Group 28, Anthranilic diamide

Formulation: 0.83 lb./gal. suspoemulsion

**REI:** 12 hours

PHI: Seven days

**Rate:** 13.5-20.5 fl. oz./A

### For best results on tobacco

- Apply Exirel® insect control when economic threshold is reached at a rate of 13.5 - 20.5 fl. oz./A as part of a tobacco insecticide program.
- Exirel insect control is active primarily via ingestion.
  While mortality can take one to four days, susceptible insects stop feeding and laying eggs very rapidly, resulting in excellent crop protection.
- Thorough spray coverage is essential to achieve best results.

For more information, contact your local FMC retailer or representative about Exirel insect control programs from FMC and visit us at FMCCrop.com.

Always read and follow all label directions, restrictions and precautions for use. Some products may not be registered for sale or use in all states. The EPA registered label for Exirel insect control contains the following statements: This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are foraging (actively visiting) the treatment area. FMC, FMC logo, Cyazypyr and Exirel are trademarks of FMC Corporation or an affiliate. ©2019 FMC Corporation. All rights reserved. 18-FMC-2251 02/19



