Put power in your pepper weevil program.

Exirel® insect control powered by Cyazypyr® active from FMC provides cross-spectrum control of chewing and sucking pests, and suppression of pepper weevils, the most devastating insect pest to pepper yields. Putting Exirel insect control to work in your pepper weevil program will help put more peppers in the pack house and more weevils on the ground.

For best results on pepper weevils:

- Apply Exirel insect control early in the fruiting stage and in the pest infestation at a rate of 13.5-20.5 fl. oz./A as part of a pepper weevil insecticide program.
- Use the high rate (16-20.5 fl. oz./A) when pest pressure is expected to be high and tighten the spray interval based on scouting of weevil adults.
- Exirel insect control is active primarily via ingestion. While mortality can be slow (one to four days), weevils stop feeding and laying eggs very rapidly, resulting in excellent crop protection.
- Thorough spray coverage is essential to achieve best results.

Quick Facts:

- **Unique mode of action:** Through its unique 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 insect pests, such as pepper weevils, to lay eggs, resulting in more fruit in the packing house and less fruit on the ground.
- **Favorable MRL profile:** Exirel insect control has received MRLs for peppers to major export markets including Canada, Japan, Mexico and the EU.
- **Strong fit in IPM programs:** Exirel insect control is non disruptive, does not cause secondary pest flares and has a minimal impact on parasitoids and predators making it an excellent fit in a 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, short REI and PHI. Granted reduced risk classification for use on fruiting vegetables by the EPA.
In this study, all insecticide programs that included Exirel insect control provided excellent pepper weevil damage protection. Marketable yields were highest in FMC programs that included Exirel insect control and Brigade 2EC insecticide/miticide, but all programs reduced culls vs. the untreated, except for the standard program.

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.

Brigade 2EC insecticide/miticide and Vydate, Leverage and Dimilin insecticides are Restricted Use Pesticides. 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. FMC, the FMC logo, Brigade, Cyazypyr and Exirel are trademarks of FMC Corporation or an affiliate. Vydane is a trademark of E. I. du Pont de Nemours and Company. Actara is a registered trademark of a Syngenta Group Company. Leverage is a trademark of Bayer. Dimilin is a trademark of Arysta LifeScience Corporation. Rimon is a trademark of ADAMA Makhteshim LTD. ©2020 FMC Corporation. All rights reserved. 20-FMC-0262 01/20