Avaunt® eVo Insect Control



Avaunt® eVo insect control from FMC with indoxacarb active is labeled for use against a broad pest spectrum. Control some of the most devastating pepper insect pests including armyworms, European corn borer and loopers. Avaunt eVo insect control is a new and effective rotational tool for suppression of adult pepper weevils. Putting Avaunt eVo insect control to work in your pepper weevil program will help to reduce fruit damage with the opportunity for higher yields and quality at harvest.

For best results on pepper weevils:

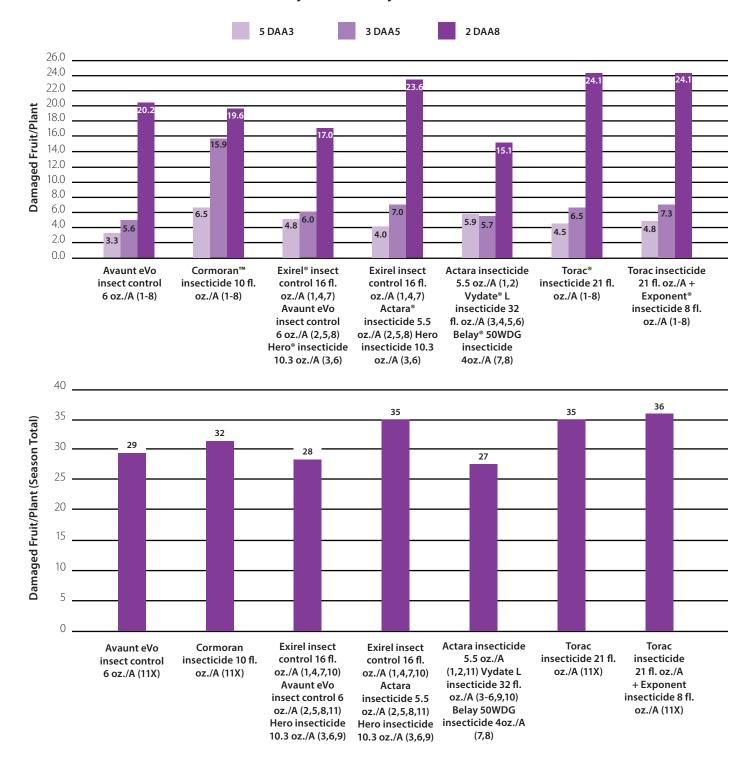
- Apply Avaunt eVo insect control at flowering or at the first sign of adult weevils at a rate of 6 oz./A as part of a foliar program rotating with different mode of action insecticides known to be effective on pepper weevils.
- Make repeat applications on a five- to seven-day spray schedule if monitoring indicates the presence of adult weevils.
- When pest pressure is expected to be high, shorten the spray interval based on scouting of weevil adults.
- Avaunt eVo insect control is primarily active via ingestion. While
 mortality may take up to 48 hours, weevils exhibit paralysis and stop
 feeding and laying eggs shortly after exposure, resulting in excellent
 crop protection.
- Thorough spray coverage is essential to achieve best results. Select a spray volume appropriate for the size of plants and density of foliage being treated.



Ouick Facts:

- Unique mode of action: Through its unique mode of action, Avaunt eVo insect control impairs insects' nerve function, resulting in rapid feeding cessation and decreased feeding and oviposition damage.
- Strong fit in IPM programs: Avaunt eVo insect control is non disruptive, does not cause secondary pest flares and has a minimal impact on many important beneficial insects and non-target organisms, making it an excellent fit in an IPM program.
- Ideal resistance management tool: The only IRAC
 Group 22 insecticide on the market for labeled
 pests and crops. When used in rotation with other
 effective modes of action, it helps reduce the
 selection for resistance to other insect control
 products, preserving the long-term viability of tools
 available for insect control.
- Favorable environmental profile: Low mammalian toxicity, minimal PPE requirement, Caution signal word, short REI and PHI. Granted reduced risk classification for use on fruiting vegetables by EPA.
- New formulation: Enhanced mixability, pouring and tank-mix compatibility. Plus improved rainfastness, residual control and effectiveness under a wide range of water pH, UV light intensity and temperatures.
- Expanded label: Allows higher application rates, up to 6 oz./A, for effective control of key pests in fruiting vegetables. Also increased efficacy on certain species including pepper weevil.

Efficacy of Avaunt® eVo Insect Control Alone and in Rotations on Pepper Weevil in Florida DBJ-18-009, Dr. Phil Stansly, University of Florida, Immokalee, FL, 2018



In this study, Avaunt eVo insect control proved to be efficacious in suppressing pepper weevil damage, and when placed in a rotation with Exirel insect control and Hero insecticide, performance was comparable to other commercial rotations evaluated.

For more information, contact your local FMC retailer or representative about Avaunt eVo insect control from FMC and visit us at Ag.FMC.com.



