

Avaunt® eVo Insect Control



TOMATOES

Product Information:

Avaunt® eVo insect control provides rapid activity with residual control of Lepidoptera pests, as well as several species of weevils, beetles and leafhoppers in a wide range of specialty crops. Its unique mode of action has a minimal impact on many important beneficial insects with no known cross-resistance to other insecticides making it an excellent rotational tool with products like Coragen® insect control, Exirel® insect control and Verimark® insect control. A newly expanded label, enhanced mixability and improved packaging make Avaunt eVo insect control the right choice in your tomato insect control program.

Key Benefits of Avaunt eVo Insect Control:

- **A proven solution:** Avaunt eVo insect control offers a unique spectrum of control, including both larval and adult, to protect your crop yields.
- **Unique mode of action:** Avaunt eVo insect control is the only Group 22 insecticide available on the market for labeled crops/pests.
- **Improved formulation:** The eVo formulation delivers better mixability in a new 30 oz. bottle.
- **Performs under all conditions:** Avaunt eVo insect control has reliable residual control providing excellent rainfastness and is effective under a wide range of water pH, UV light intensity and temperatures.

Quick Facts:

- **Expanded label:** Includes broader rate range on fruiting vegetables crops including tomatoes.
- **Ideal for IPM programs:** Moderate to no impact on most parasitoids and predators, making it an excellent fit in IPM programs.
- **Smart resistance management tool:** When used in rotation with different modes of action, Avaunt eVo insect control can reduce selection pressure placed on other chemistries.
- **Rapid protection, resilient to weathering:** Binds to the leaf cuticle for lasting residual activity of five to 14 days against key pests. It remains stable under a range of environmental conditions and offers faster protection for your crops compared to IGRs, Bts and spinosyns.
- **No secondary pests flares:** Avaunt eVo insect control won't flare mites, aphids or scale when used in accordance with the label.



Lable Information:

Active ingredient - Indoxacarb

Chemistry Class - IRAC Group 22, oxadiazine

Signal Word - Caution

Formulation - Water dispersible granules (WDG)

Re-Entry Interval - 12 hours

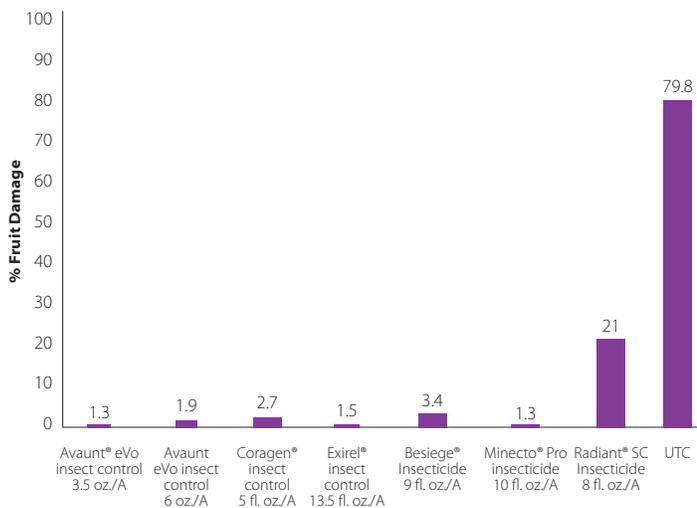
Preharvest Interval - Three days

PRODUCT USE RATE AND LABEL RESTRICTIONS:		
INSECT	Avaunt eVo® Insect Control Rate Per Acre	
	Lbs. a.i.	Ounces
Beet armyworm, Leafminer (suppression- Florida only), Southern armyworm, Tomato fruitworm, Tomato pinworm, Western yellowstriped armyworm	0.065-0.11	3.5-6.0
Hornworms, Loopers	0.045-0.11	2.5-6.0

- Make no more than four applications per crop.
- Do not apply more than 24 oz. Avaunt eVo insect control or 0.44 lbs. a.i. of indoxacarb-containing products per acre per crop.
- Do not apply more than 72 oz. Avaunt eVo insect control or 1.32 lbs. a.i. of indoxacarb-containing products per acre per year.
- The minimum interval between sprays is five days.

Efficacy of Avaunt eVo Insect Control on Southern Armyworm (*Spodoptera eridania*) Feeding Damage

DBJ-18-011: Dr. John Curtis, Better Crops LLC, Vero Beach, FL



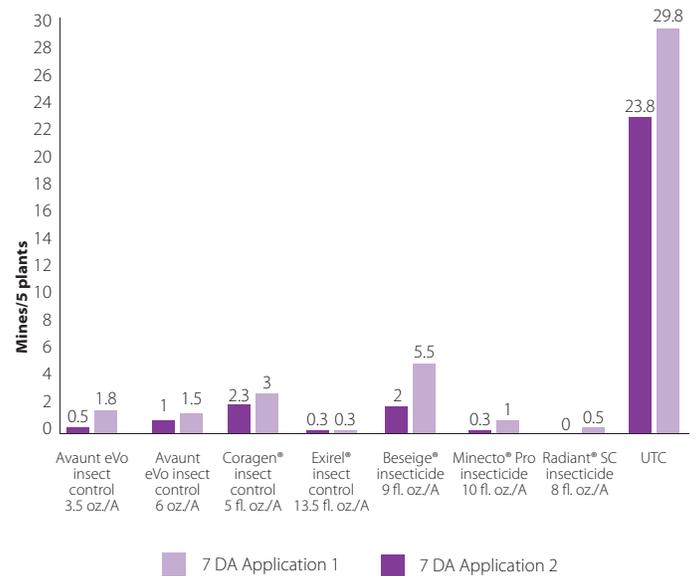
All treatments contained Dyne-Amic® @ 0.25 %/v.

Application Directions:

- Begin applications early in pest life cycle when target pests have reached locally established thresholds.
- Apply in a minimum of 5 gallons per acre by air and a minimum of 10 gallons per acre by ground.
- Thorough coverage is essential to achieve best results. Select a spray volume appropriate for the size of plants and density of foliage being treated.
- In situations where thorough coverage is difficult to achieve, an adjuvant may improve performance. Refer to the Avaunt eVo insect control Section 3 Federal label for additional guidance on adjuvant selection.
- Tank-mix compatibility of Avaunt eVo insect control with most commonly applied fungicides, insecticides, crop nutritionals and adjuvants has been found to be acceptable. Always read and follow the most restrictive label prior to tank mixing Avaunt eVo insect control with other crop protection products.

Efficacy of Avaunt eVo Insect Control on Vegetable Leafminer (*Liriomyza sativae*)

DBJ-18-011: Dr. John Curtis, Better Crops LLC, Vero Beach, FL



For more information about Avaunt eVo insect control, contact your FMC retailer or visit Ag.FMC.com.

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