

# Avaunt® eVo Insect Control

## A New Tool for Managing Insect Pests in Succulent Beans and Peas.

### SUCCULENT BEANS AND PEAS

#### Product Information:

Avaunt® eVo insect control with indoxacarb active is a new insect control tool available to succulent bean and pea growers. It provides rapid protection with residual control of Lepidopteran species as well as suppression of leafminers. The unique mode of action of Avaunt eVo insect control has a low impact on many key beneficial insects and no known cross-resistance to other insecticides, making it an excellent rotational partner with products like Exirel® and Verimark® insect control powered by Cyazapyr® active or Coragen® and Elevest™ insect control powered by Rynaxypyr® active. A newly expanded label, enhanced mixability and improved packaging makes Avaunt eVo insect control the right choice in succulent bean and pea insect control programs.

#### Key Benefits of Avaunt eVo Insect Control:

- **A proven solution:** Effective against a broad spectrum of worms and other difficult-to-control pests.
- **Unique mode of action:** The only Group 22 insecticide available on the market for labeled crops and pests.
- **Improved formulation:** Delivers better mixability in a new convenient 30 oz. bottle.
- **Performs under a wide range of conditions:** Provides reliable residual control, 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 multiple crop groups and new crops, including succulent beans and peas.
- **Ideal for IPM programs:** Minimal impact on many key parasitoids and predators, making it an excellent fit in IPM programs.
- **Smart resistance management tool:** 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. Remains stable under a range of environmental conditions and offers faster protection for crops compared to IGRs, Bts and spinosyns.
- **No secondary pest flares:** Avaunt eVo insect control won't flare mites, aphids or scales when used in accordance with the label.



## Product Information:

**Active Ingredient** - Indoxacarb

**IRAC Class/MOA** - Group 22, oxadiazine

**Signal Word** - CAUTION

**Formulation** - Water dispersible granules (WDG)

**REI** - 12 hours

**PHI** - 3 days for succulent beans and peas

## PRODUCT USE RATE AND LABEL RESTRICTIONS:

- Make no more than four applications per acre per crop.
- Do not apply more than 24 oz./A Avaunt® eVo insect control or 0.44 lb. 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 applications is seven days.

| Insect                                                                | Avaunt eVo Insect Control Rate Per Acre |         |
|-----------------------------------------------------------------------|-----------------------------------------|---------|
|                                                                       | Lbs. a.i.                               | Ounces  |
| Corn earworm, European corn borer, Leafminer* (suppression), Loopers* | 0.065-0.11                              | 3.5-6.0 |

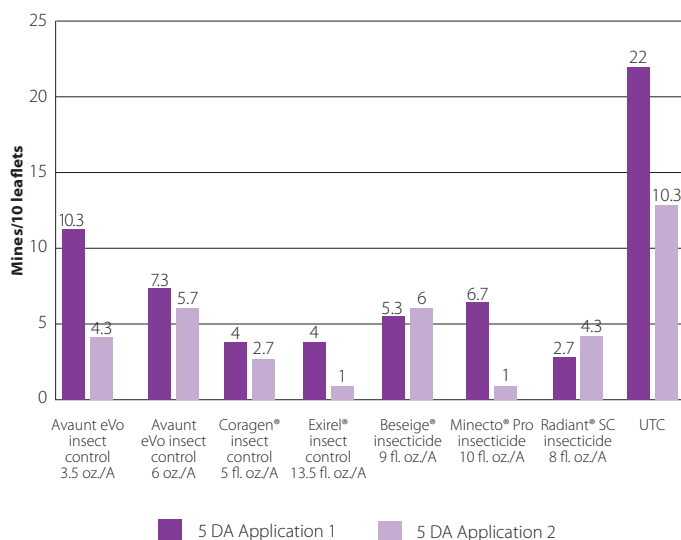
\*This Avaunt eVo insect control recommendation is made as permitted under FIFRA Section 2(ee) for control of loopers and suppression of leafminer in all registered states except New York and Texas. This recommendation has not been submitted to or approved by the EPA. The 2(ee) expiration date is 12/31/2025.

## 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 20 gallons per acre by ground.
- Since Avaunt eVo insect control is most effective through ingestion of treated plant material, thorough coverage is essential for optimum control of targeted insect pests. 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.

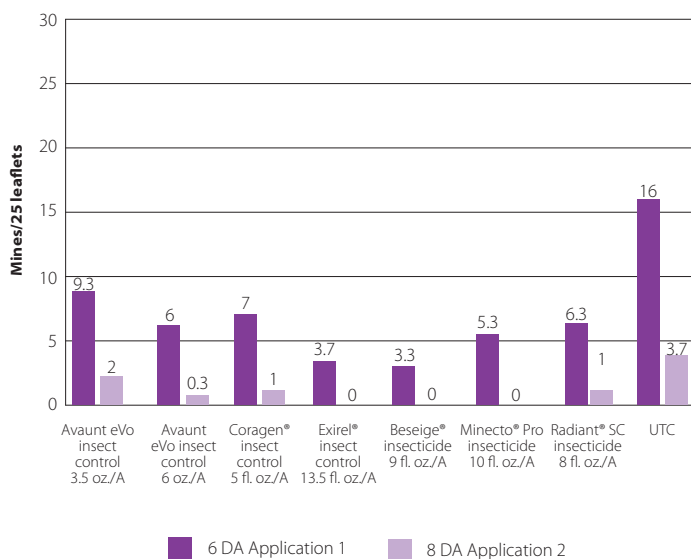
## Efficacy of Avaunt eVo Insect Control on Leafminer in Green Beans – 2020 FMC Internal Data – Valrico, FL

Five days after application 1 and 2



## Efficacy on Leafminer in Green Beans – 2020 FMC Internal Data – Valrico, FL

Six days after application 1 and eight days after application 2



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

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