

## FIFRA 2(ee) Recommendation

EPA Reg. No. 279-9656

FOR DISTRIBUTION AND USE ONLY IN THE STATES OF KANSAS, OKLAHOMA, COLORADO, WYOMING, NEW MEXICO AND NEBRASKA

THIS RECOMMENDATION, WHICH
CONTAINS ADDITIONAL DIRECTIONS FOR
USE, IS MADE AS PERMITTED UNDER FIFRA
SECTION 2(ee) AND HAS NOT BEEN
SUBMITTED TO OR APPROVED BY THE US
EPA.

This recommendation for VANTACOR™ insect control is valid until May 31, 2026, or until withdrawn, canceled, or suspended.

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL MUST BE FOLLOWED.

THESE USE DIRECTIONS MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

# REDUCED RATE APPLICATIONS FOR CONTROL OF WESTERN BEAN CUTWORM IN CORN (FIELD), CORN (POP), CORN (SWEET) AND CORN (GROWN FOR SEED)

### **Directions For Use**

#### **USE DIRECTIONS:**

- VANTACOR insect control is recommended for control of Western bean cutworm in corn (field), corn (pop), corn (sweet) and corn (grown for seed).
- Apply VANTACOR insect control at 0.87 fluid ounces per acre (0.034 lb ai/A) as a foliar spray.
- For best results, make applications from early tassel emergence through silking as indicated by moth trap numbers and/or field scouting for egg masses/larvae. Follow local university recommendations for treatment thresholds and best timing.
- Western bean cutworm larvae must be controlled before entering the ear. Young larvae typically move up to the tassel after hatching to feed, then back down the plant before entering the ear. Larvae feeding on foliage treated with VANTACOR insect control will cease feeding within a few hours and die within a few days.
- Thorough spray coverage is essential for best performance. Use a minimum of 10 gallons by ground or 2 gallons by air. Higher spray volume of 15 gal. by ground and 3 gal. by air will improve control.



- VANTACOR insect control may be mixed with approved agricultural adjuvants in situations where spray coverage is difficult to achieve such as closed canopy or dense foliage. An oil based adjuvant may improve deposition in hot dry weather. Follow directions on adjuvant manufacturer's label.
- Chemigation: Refer to the VANTACOR insect control Section 3 label for specific directions and precautions for application via chemigation.
- See the RESISTANCE MANAGEMENT section of the VANTACOR insect control Section 3 Federal label for additional
  guidance on insecticide resistance management.

#### **RESTRICTIONS AND PRECAUTIONS:**

- Do not apply more than 5.1 fl oz VANTACOR insect control or 0.2 lb ai of chlorantraniliprole containing products whether applications are made to the soil, foliarly or as a seed treatment per acre per calendar year.
- Do not make more than 4 applications per acre per calendar year.
- Minimum interval between applications is 7 days for corn (field) and corn (pop) and 1 day for corn (sweet) and corn (grown for seed).
- Preharvest interval is 14 days for corn (field) and corn (pop) and 1 day for corn (sweet) and corn (grown for seed).
- The field re-entry interval is 4 hours.

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