



## FIFRA 2(ee) Recommendation

EPA Reg. No. 279-9656

**FOR USE AND DISTRIBUTION IN  
ALL REGISTERED STATES  
EXCEPT TEXAS**

**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This recommendation for Vantacor® Insect Control is valid until 12/31/2027 or until withdrawn, canceled, or suspended.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. SUBJECT TO THE TERMS AND CONDITIONS OF THE PRODUCT LABELING.**

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

## **APPLICATIONS FOR CONTROL OF HEADWORMS ON GRAIN SORGHUM HEADS AND FALL ARMYWORMS IN WHORL STAGE GRAIN SORGHUM**

### **Directions For Use**

VANTACOR® insect control is recommended for control of headworm complex in grain sorghum which includes corn earworm (*Helicoverpa zea*), fall armyworm (*Spodoptera frugiperda*), sorghum webworm (*Nola sorghiella*).

VANTACOR® insect control is also recommended for control of fall armyworm (*Spodoptera frugiperda*) in grain sorghum in the whorl stage. Higher rates may be necessary to manage heavy infestations of fall armyworm and to provide extended residual activity.

Apply VANTACOR® insect control at 0.9 - 2.5 fl. oz. per acre (0.035 - 0.098 lb. a.i./A) as a foliar spray.

For best results, make applications before populations exceed treatment thresholds. Follow local university recommendations for treatment thresholds and best timing.

Thorough spray coverage is essential for best performance. Use a minimum of 10 gallons by ground or 5 gallons by air. Higher spray volume of 15 gal. by ground will improve coverage.

Adjuvants such as methylated seed oil (MSO) should be added for improved coverage and residual.

See the RESISTANCE MANAGEMENT section of the VANTACOR® insect control Section 3 Federal label for additional guidance on insecticide resistance management.



FMC Corporation  
2929 Walnut St.  
Philadelphia, PA 19104  
215-299-6000

## Use Restrictions

Do not make more than 4 applications per acre per calendar year.

Minimum interval between treatments is 7 days.

Do not apply more than 5.1 fl oz VANTACOR® insect control or 0.2 lb. a.i. of chlorantraniliprole containing products per acre per calendar year.

Preharvest interval is 1 day.

The field re-entry interval is 4 hours.

R-4891 042524 05-09-24

Vantacor and FMC – Trademarks of FMC or an affiliate ©2024 FMC Corporation



FMC Corporation  
2929 Walnut St.  
Philadelphia, PA 19104  
215-299-6000