# THIS RECOMMENDATION IS MADE AS PERMITTED UNDER FIFRA SECTION 2(ee) AND HAS NOT BEEN SUBMITTED TO OR APPROVED BY THE EPA.



EPA Reg. No. 279-9612

Suppression of lesser cornstalk borer (Elasmopalpus lignosellus) in sugarcane.

## 2(ee) Recommendation

# FOR DISTRIBUTION AND USE ONLY IN FLORIDA

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

THIS 2(ee) RECOMMENDATION EXPIRES ON AUGUST 31, 2024 AND MUST NOT BE USED AFTER THIS DATE

### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

PREVATHON insect control is recommended for suppression of lesser cornstalk borer (*Elasmopalpus lignosellus*) in sugarcane.

Apply PREVATHON insect control at 14-20 fluid ounces per acre (0.047-0.067 lb ai/A) as a foliar spray for lesser cornstalk borer infestations in sugarcane. Foliar applications should be made in sufficient water volume (at least 10 gpa) to achieve thorough coverage of foliage and the area around the sugarcane shoots.

Apply higher rates within the listed range for heavier infestations, larger/denser crop canopy or extreme environmental conditions such as rainy weather and high temperatures.

For best results, applications of PREVATHON insect control by conventional foliar application methods should be followed with an overhead irrigation or rainfall event of 0.5-1.0 inches of water within 24-48 hours after application to enhance contact with lesser cornstalk borer larvae.

PREVATHON insect control may also be applied through overhead sprinkler irrigation systems, including the following: center pivot, end tow, hand move, lateral move, side roll, solid set, and wheel line. The irrigation system used must provide uniform water distribution. Applications should be made in no more than 0.2 inches of water per acre. For overhead sprinkler systems that are stationary, add the solution containing PREVATHON insect control to the irrigation water line and apply no more than 0.2 inches of water per acre. See the PREVATHON insect control Federal Section 3 label for complete guidance on making applications by overhead chemigation.



Sugarcane fields with a history of lesser cornstalk borer populations should be scouted weekly - with PREVATHON insect control applications made early when adult moths are active and laying eggs, and when larvae are just beginning to hatch.

Applications should be made when populations reach local established treatment thresholds to prevent crop damage.

#### RESTRICTIONS AND PRECAUTIONS:

- Do not apply more than 60 fluid ounces of PREVATHON insect control or 0.2 lb ai chlorantraniliprole containing products per acre per calendar year.
- Do not make more than 4 applications per acre per calendar year.
- Minimum interval between applications is 7 days.
- Preharvest interval is 14 days.
- The field re-entry interval is 4 hours.
- Within the "Group 28 treatment window", make no more than 2 applications of PREVATHON insect control or other Group 28 insecticides within a single generation of the target pest on a crop or within a 30 day period to the same insect species on a crop. Avoid using the same mode of action (IRAC group number) on consecutive generations of insect pests. See the RESISTANCE MANAGEMENT section of the PREVATHON insect control Section 3 Federal label for additional guidance on insecticide resistance management.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA REGISTERED PREVATHON INSECT CONTROL LABEL (EPA REG. NO. 279-9612) MUST BE FOLLOWED. THIS RECOMMENDATION SHOULD BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION. FMC will not be responsible for losses or damages resulting from the use of this product in any manner not specifically instructed by FMC. User assumes all risk associated with such non-directed use.

### IMPORTANT NOTICE

BEFORE BUYING OR USING FMC PRODUCT(S) COVERED BY THIS BULLETIN, READ THIS BULLETIN, AND THE LABELS FOR ALL PRODUCTS REFERENCED IN THIS BULLETIN, IN THEIR ENTIRETY, AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS.

It is a violation of Federal law to use this or any other pesticide product in a manner inconsistent with its labeling. This Bulletin contains supplemental instructions for use of the referenced FMC product. Follow these instructions carefully. This Bulletin must be in the possession of the User at the time of application. Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using the FMC product(s) covered by this Bulletin. FMC will not be responsible for losses or damages resulting from use of this product in any manner not specifically stated by FMC on the Section 3 label, or other labels, or this Bulletin. User assumes all risks associated with any such nonspecified use. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability of the Section 3 Federal product label.

FMC and PREVATHON are trademarks or registered trademarks of FMC Corporation or an affiliate.