FIFRA 2(ee) Recommendation

EPA Reg. No. 279-9616

FOR DISTRIBUTION AND USE IN ALL REGISTERED STATES EXCEPT NEW YORK AND 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This recommendation for VERIMARK® insect control is valid until December 31, 2025, or until withdrawn, canceled or suspended.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.

FOR CONTROL OF STRIPED CUCUMBER BEETLE IN CUCURBIT VEGETABLES (CROP GROUP 9)

Directions for Use

APPLICATION METHOD, RATES AND TIMINGS

Tray Drench
Apply VERIMARK insect control at 13.5 fluid ounces per acre (0.176 lb. ai/A) as a transplant tray drench no earlier than 72 hours prior to planting in the field.

Drip Chemigation
Apply VERIMARK insect control at 10 fluid ounces per acre (0.130 lb ai/A) as a drip chemigation application.

VERIMARK insect control must be applied uniformly in the root zone to ensure effective control. Drip tape must be placed directly underneath a single row of plants to ensure VERIMARK insect control is applied in the root zone.

Allow 1 – 3 days for VERIMARK insect control to be translocated into the aerial portions of the plant and to fully protect transplants following an at-planting application. Allow 2 – 5 days for VERIMARK insect control to fully protect the plants following a drip application.
SPRAY PREPARATION
Adjusting the pH of the application solution: The pH of the application solution should be between pH 4 and 6. (See “Acidification of Application Solution” section of the container label.)

SOIL APPLICATION DIRECTIONS
VERIMARK insect control may be applied as a transplant tray drench by growers or commercial transplant producers no earlier than 72 hours prior to planting in the field. For drip chemigation applications after planting, apply at the specified rates before insect populations reach locally determined action thresholds. Application via drip chemigation is more effective if made during the first half of the crop, approximately 2-3 weeks after transplanting to allow the root system time to develop in order to ensure adequate uptake of CYAZYPYR® active. Two applications using a 10-14 day interval may be required for effective control.

Refer to the SOIL APPLICATIONS section of the container label for additional use and application guidance.

Read and follow all label directions for the specified application methods as described on the Federal Label.

See the RESISTANCE MANAGEMENT section of the VERIMARK insect control Federal label for additional guidance regarding insecticide resistance management.

See ‘Tank Mixtures and Crop Safety’ section on the VERIMARK insect control label for more information and for guidance regarding crop response for tested tank mixtures.

USE RESTRICTIONS
Minimum application interval between drip chemigation treatments is 10 days.
Do not apply more than 13.5 fluid ounces per acre (0.176 lb. ai/A) of VERIMARK insect control at planting.
Do not apply more than 2 drip chemigation applications of VERIMARK insect control per crop.
Do not make more than one drip application of VERIMARK insect control per crop if an at plant application of VERIMARK insect control was made.
Do not apply a total of more than 0.4 lb ai/A of CYAZYPYR active or cyantraniliprole containing products per calendar year whether the application is made to the soil or foliarly.
Re-entry interval (REI) is 4 hours.
PHI (pre-harvest interval) is 1 day.