

RESTRICTED USE PESTICIDE

Due to toxicity to fish and aquatic organisms

For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's Certification.

ZETA-CYPERMETHRIN	GROUP	3A	INSECTICIDE
BIFENTHRIN	GROUP	3A	INSECTICIDE



FIFRA 2(ee) Recommendation

EPA Reg. No. 279-3315

For Distribution and Use Only in
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 EPA.

This 2(ee) recommendation for HERO® Insecticide is valid until December 31, 2025, or until withdrawn, cancelled or suspended.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 the suppression of Cabbage maggot and Seedcorn maggot in Head and Stem Brassicas

Broccoli, Chinese broccoli (gai lan, white flowering broccoli), Brussels sprouts, Cauliflower, Cavalo broccoli, Kohlrabi, Cabbage, Chinese cabbage (napa) and Leafy Brassica Greens Crop Subgroup 4-16B

PEST	RATE OF APPLICATION	USE DIRECTIONS
Cabbage maggot Seedcorn maggot	8.3 to 10.3 fl oz/A	Application by ground: Apply in a minimum of 15 gallons of finished spray per acre.

RESTRICTIONS:

- Do not apply more than 10.3 fl oz/A of product (0.025 lb/A zeta-cypermethrin + 0.075 lb/A bifenthrin) per application.
- Do not apply more than 46.35 fl oz/A of product (0.112 lb/A zeta-cypermethrin + 0.336 lb/A bifenthrin) per year.
- **For Head and Stem Brassicas:** Do not make more than 4 applications after bloom.
- **For Leafy Brassica Greens – Crop Subgroup 4-16B:** Do not make more than 4 applications per year when applications are made at the maximum rate.
- Do not make applications less than 7 days apart.
- **PHI:** Do not apply within 7 days of harvest.

REMARKS:

Performance and crop protection will be best when HERO® insecticide is incorporated into an IPM program that includes measures that reduce risk for maggot infestation like the following: seed treatments (if needed for seedcorn maggot), avoid planting into cold, wet soils, heavily manured fields, or fields previously planted with brassica crops; crop rotation; and controlling alternate weed hosts.

Coverage is critical. Applications directed to the base of the plant or banded over the row are recommended for best performance. Consider using degree-day models or other means to predict periods of fly activity; multiple applications will likely be required for best protection but observe restrictions on re-application interval and days-to-harvest.



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