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.



EPA REG. NO. 279-3315

2(ee) Recommendation

FOR DISTRIBUTION AND USE IN ALL REGISTERED STATES (Except Texas)

THIS PRODUCT BULLETIN CONTAINS NEW OR ADDITIONAL DIRECTIONS FOR USE WHICH ARE RECOMMENDED BY FMC CORPORATION UNDER FIFRA SECTION 2(ee) AND HAS NOT BEEN SUBMITTED TO OR APPROVED BY THE EPA.

This recommendation for HERO® Insecticide is valid until 12/31/2030, or until withdrawn, canceled or suspended.

Use of this product according to this bulletin has not been reviewed or endorsed by the Office of the Indiana State Chemist.

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

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED HERO® INSECTICIDE (EPA REG. NO. 279-3315) LABEL MUST BE FOLLOWED.

THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.

| For the suppression or control of spotted lanternfly in listed crops. | | | | |
|-----------------------------------------------------------------------|-----------------------|----------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CROP | RATE OF APPLICATION | RETREATMENT INTERVAL | PHI (DAYS) | RESTRICTIONS |
| Grape | 5 – 10.3 fl. oz./A | 7 days | 30 | Do not apply more than 10.3 fl. oz./A (0.025 lb/A zeta-cypermethrin + 0.075 lb/A bifenthrin) of product per application. Do not apply more than 10.3 fl. oz./A (0.025 lb/A zeta-cypermethrin + 0.075 lb/A bifenthrin) of product per year. Do not make more than 1 application per year when applications are made at the maximum rate. Refer to the maximum usage tables on the EPA registered use label when applying more than one product containing either zeta-cypermethrin or bifenthrin to this crop. |

Use Directions:

Spray in sufficient water to provide thorough coverage for best control.

Application by ground: Apply in a minimum of 25 gallons of finished spray per acre by ground.

Application by air: Apply in a minimum of 10 gallons of finished spray per acre by air.

REMARKS:

Thorough coverage is essential to achieve control.

Multiple applications may be required to maintain control and prevent reinfestation from migrating adults into the crop. Spotted lanternfly are mobile and may reinfest crops quickly. If another treatment is needed before the minimum retreatment interval, use another insecticide to maintain control.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED HERO® INSECTICIDE (EPA REG. NO. 279-3315) LABEL MUST BE FOLLOWED. THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.

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