

**RESTRICTED USE PESTICIDE**

**Toxic to fish and aquatic organisms.**

For retail sale to and use only by certified applicators, or persons under their direct supervision and only for the uses covered by the certified applicator's certification.

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

 <p>EPA REG. NO. 279-3313</p>	<b><u>2(ee) Recommendation</u></b>
	<b>FOR DISTRIBUTION AND USE ONLY IN Delaware, Maryland, New Jersey, Pennsylvania, Virginia, West Virginia</b>
	<b>IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH IT LABELING</b>
	<b>THIS PRODUCT BULLETIN CONTAINS NEW OR ADDITIONAL DIRECTIONS FOR USE WHICH ARE RECOMMENDED BY FMC CORPORATION UNDER FIFRA SECTION 2(ee)</b>

For control of spotted lanternfly in listed crops.

CROP	RATE OF APPLICATION	RESTRICTIONS
Grapes	6.4 fl oz/A (0.10 lb ai/A)	<ul style="list-style-type: none"> <li>Do not apply more than 6.4 fl oz of product (0.10 lb ai) per acre per season.</li> <li>Do not apply within 30 days of harvest.</li> </ul>

**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.

**Application by air:** Apply in a minimum of 10 gallons of finished spray per acre. One to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray.

CROP	RATE OF APPLICATION	RESTRICTIONS
Hops	6.4 fl oz/A (0.10 lb ai/A)	<ul style="list-style-type: none"> <li>Do not apply more than 6.4 fl oz of product (0.10 lb ai) per acre per application.</li> <li>Do not apply more than 19.2 fl oz of product (0.30 lb ai) per acre per season.</li> <li>Use of ultra low volume (ULV) application on hops is prohibited.</li> <li>Do not make applications less than 21 days apart.</li> <li>Do not apply within 14 days of harvest.</li> </ul>

**Use Directions:**

**Application by ground:** For best control, full coverage is essential. Early season recommendation is 100-150 gallons of finished spray per acre. Late season recommendation is 200-250 gallons of finished spray per acre.



CROP	RATE OF APPLICATION	RESTRICTIONS
Pears	6.4 – 12.8 fl oz/A (0.10 – 0.20 lb ai/A)	<ul style="list-style-type: none"> <li>• Do not apply more than 12.8 fl oz of product (0.20 lb ai/A) per acre per application.</li> <li>• Do not apply more than 32 fl oz of product (0.50 lb ai) per acre per season, with no more than 28.8 fl oz of product (0.45 lb ai) per acre applied after petal fall.</li> <li>• Do not graze livestock in treated orchards or cut treated cover crops for feed.</li> <li>• Do not make applications less than 30 days apart.</li> <li>• Do not apply within 14 days of harvest.</li> </ul>

**Use Directions:**

**Application by ground:** Spray in sufficient water to provide thorough coverage. Apply as a dilute (minimum of 200 gallons of finished spray per acre) or concentrate (minimum of 50 gallons of finished spray per acre).

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

**REMARKS:**

Thorough coverage is essential to achieve control.

Multiple applications (if permitted) may be required to maintain control and prevent reinfestation from migrating adults into the crop. Spotted lanternflies 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 BRIGADE® 2EC INSECTICIDE/MITICIDE (EPA REG. NO. 279-3313) LABEL MUST BE FOLLOWED. THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**

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