Effective control of peach twig borer

Peach twig borer (PTB) is a highly invasive pest that has the potential to cause extensive damage to your almond crop, and the earlier you catch it, the better. DIMILIN® 2L Insecticide is a cost-effective, high-quality solution with a unique mode of action. With proper use, it can help stop the spread of PTB before it starts. And because DIMILIN employs selective action on targeted pests, it’s easy on beneficials.

MODE OF ACTION

DIMILIN is an insect growth regulator that interferes with chitin deposition, preventing immature insects from molting and growing into adults. This unique mode of action effectively halts the reproduction cycle, severely limiting the spread of these harmful insects.

PROVEN PROTECTION

Extensive laboratory and field testing proves the efficacy of DIMILIN against PTB when best management practices, rate recommendations and label guidelines are followed.
**DIMILIN® 2L Application Rates and Timing**

Efficacy isn’t the only reason that growers love DIMILIN. It also has great application timing flexibility and allows you to take the fight to PTB when the time is right for your crop. Prior to bloom, DIMILIN can be applied at the dormant, delayed dormant and pink bud stages to target overwintering PTB. Then, at the initiation of the first spring flight in April or May, apply again to keep harmful insects at bay throughout the season.

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<th>PEST</th>
<th>RATES (fl oz/A)</th>
<th>APPLICATION TIMING</th>
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| Peach twig borer| 12 – 16         | **Dormant/delayed dormant:** Apply at the rate of 12 to 16 fl oz/A with 4 to 8 gallons per acre (1.5 to 2.0 gallons per 100 gallons in a dilute spray) narrow-range oil. Always use the higher listed rate of DIMILIN 2L in the rate range if the crop has a history of heavy infestations.  
**Bloom:** Apply at the rate of 12 to 16 fl oz/A starting at early bloom. Always use the higher listed rate of DIMILIN 2L in the rate range if the crop has a history of heavy infestations.  
**Spring flight (“May Spray”):** Using pheromone traps to determine flight activity, apply at the rate of 16 fl oz/A at initial flight activity.  
**Summer flight:** Using pheromone traps to determine flight activity, apply at the rate of 16 fl oz/A at initial flight activity. |

If you need to apply during bloom, spray late afternoon, evening or at night.

**Ground Application and Precautions:**
- 28-day preharvest interval
- 4 applications per season
- Maximum 64 fl oz/A per season
- Use sufficient water for thorough coverage:
  - At least 50 gallons per acre for small trees
  - 100 – 300 gallons per acre for larger trees

**FEATURES AND BENEFITS**
- Long residual on tree surfaces  
  - Resists wash-off  
  - Stable in UV light  
- Flexible spray timing  
- Easy on most beneficial insects and predator mites  
- Reduces spider mite flare-ups  
- DIMILIN 2L has limited PPE requirements

To learn more about how you can prevent peach twig borer, ask your retailer or PCA for more information, or visit ArystaSpecialty.com/TreeNuts today.