

Bexar® insecticide provides fast knockdown of pear psylla. The active ingredient in Bexar, tolfenpyrad, controls all life stages of pear psylla and offers an alternative mode of action which can be used as a rotational tool to manage insecticide resistance in pear spray programs.

Key Benefits

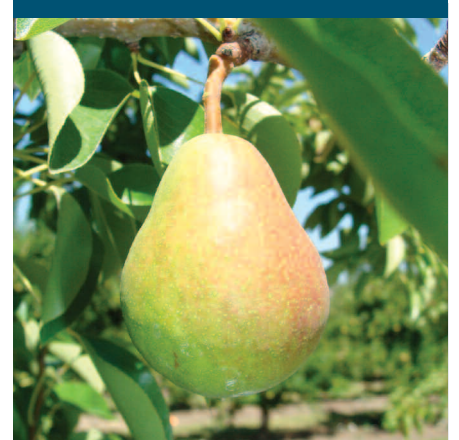
- Effective contact control of all life stages of pear psylla (eggs, nymphs, adults)
- Fast mode of action
 - rapid feeding inhibition
 - controls pests usually within 24 to 48 hours
- Excellent resistance management tool
 - IRAC Group 21A – Mitochondrial Complex 1 Electron Transport Inhibitor (METI)
 - Ideal rotational chemistry with most commonly used insect control programs
- Available in convenient 108 fl oz package size for ease of use

Use Recommendations

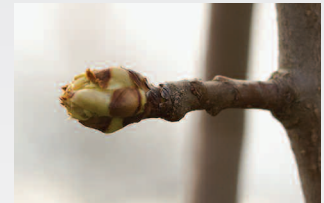
- Application Timing: Delayed dormant through first cover sprays
- Use Rate/Method: 27 fl oz/acre by ground application only
- Use a minimum of 100 gallons of water per acre and a tractor ground speed (less than 2 mph) that allows for complete coverage
- Use of an adjuvant is recommended to improve spray coverage.

Product Information

- Bexar is a contact insecticide so thorough spray coverage is essential to reach all life stages of psylla throughout the tree. Early season application (delayed dormant through first cover) is highly recommended to allow Bexar to contact psylla populations that are closer to the trunk – before canopy thickens which makes thorough coverage more difficult.
- Maximum Applications: 2 applications per year
- Spray Interval: 14 days between applications
- Maximum dosage: 53.5 fl oz (0.56 lb ai) per acre per year
- Reentry Interval (REI): 12 hours
- Preharvest Interval (PHI): 14 days



Ideal Spray Timings for Bexar®



Swollen Bud



White Bud



Petal Fall

Nichino America is working to establish strategic MRLs for pear and pear by-products in key trading countries. Refer to the Global MRL database for current established tolerances.

<https://www.globalmrl.com/db#query>

Please Note: Early season application timings are strongly recommended to avoid/minimize residues on pears until MRLs are established.