# Beleaf® 50 SG Insecticide



#### **Use Guidelines:**

Protect your citrus orchards against damaging pests with the unique chemistry of Beleaf® 50 SG insecticide. Different than any other major class of insecticides on the market, Beleaf 50 SG insecticide employs a unique mode of action to selectively target piercing and sucking insects and stop them from feeding within 30 minutes. The action is quick, but the residual control is long lasting, supporting greater yields with optimum efficacy. Beleaf 50 SG insecticide is an excellent addition to an effective pest management strategy and can be applied by ground, air or chemigation.

With the consistent performance of Beleaf 50 SG insecticide, aphids and Asian citrus psyllids won't stand in the way of your yield goals any longer.

- Registered for use on citrus in both California and Florida.
- Translaminar movement for control on contact and ingestion.
- Insects stop feeding within 30 minutes of exposure.
- Maintains excellent residual control for up to three weeks.
- Low impact on many beneficial insects.
- Can be used any time during the crop season including bloom.
- Provides a unique mode of action as a Group 29 insecticide.



#### **Product Information:**

Active Ingredient: Flonicamid

**Chemistry Class:** Pyridinecarboxamide

Formulation: 50% SG (soluble granule)

Signal Word: CAUTION

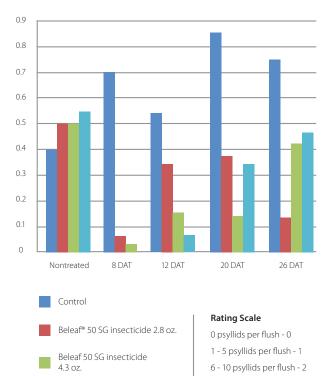
Pests Controlled: Asian citrus psyllids, aphids

| PESTS                | PRODUCT RATE (FL. OZ./A) |
|----------------------|--------------------------|
| Aphid spp.           | 2.8                      |
| Asian citrus psyllid | 4.28-5.7                 |

## **Precautions/Restrictions:**

- Do not apply more than one application at 5.7 oz./A per year.
- Do not apply more than a total of 8.4 oz./A per year.
- Allow seven days between applications.
- Can be applied by ground (50 GPA minimum) or air (10 GPA minimum).
- PHI: 14 days.
- REI: 12 hours.

### Insecticidal Efficacy on Asian Citrus Psyllid, Lukasz Stelinski, UFL, 2016



Danitol® 2.4 EC Spray insecticide/miticide 1 pt.

11 or more psyllids per flus - 3

# To learn more about Beleaf 50 SG insecticide, contact your FMC retailer or visit FMCcrop.com.

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