

Beleaf® 50SG Insecticide



STRAWBERRIES

Don't let harmful pests suck the profits out of your strawberries.

Control costly vectoring pests with Beleaf® 50SG insecticide. It targets piercing and sucking insects like lygus and aphids with an active ingredient that stops feeding in 30 minutes or less. It disrupts the insect's central nervous system, causing rapid feeding cessation and reducing the threat of virus transmission. Controlling these key pests can reduce costly molds, viruses and irregularly shaped strawberries that make fruits unmarketable.

Beleaf 50SG insecticide is a great resistance management tool and integrated pest management partner. It offers a novel mode of action and the only active ingredient in IRAC Group 29. Beleaf 50SG insecticide is an effective tool against pests, while having a minimal impact on many important beneficial insects, pollinators and predatory mites.

QUICK FACTS:

- Controls 29 species of immature and adult aphids including the strawberry aphid, as well as seven non-aphid pests.
- Zero-day PHI with no phytotoxicity to strawberry crops.
- Studies have demonstrated that Beleaf 50SG insecticide helps reduce disease transmission and provide a consistent window of protection.
- Unique mode of action serves as an excellent resistance management tool and integrated pest management partner.
- Protects both sides of the leaf from disease-transmitting insects due to its translaminar activity.
- Provides two to three weeks of control, depending on rate and pest populations.
- With the correct dosage, timing and method of application, Beleaf 50SG insecticide has minimal impact on many important beneficial insects, pollinators and predatory mites.
- Stops insect feeding within 30 minutes of ingestion.



Target Pests:

Strawberry aphid.
Lygus plant bugs.

Product Information:

Active Ingredient: Flonicamid, Group 29

Chemistry Class: Pyridinecarboxamide

Formulation: 50% SG (soluble granule)

Signal Word: CAUTION

Precautions/Restrictions:

- Do not apply more than three applications at 2.8 oz./A per year.
- Do not apply more than a total of 8.4 oz./A per year.
- Allow seven days between applications.
- Use a minimum of 50 GPA by ground and 10 GPA by air.
- PHI: 0 days.
- REI: 12 hours.

| Crop | Pests | Recommended Rate (fl. oz./A) | Lbs. Active Ingredient/A | Application Directions |
|------------------------------------|--|------------------------------|--------------------------|---|
| Low-growing berries (strawberries) | Strawberry aphid spp., lygus plant bug spp. | 2.8 | 0.089 | <p>Apply when aphids or lygus first appear in the field and before populations reach high levels.</p> <p>Beleaf® 50SG insecticide will stop aphid and lygus feeding rapidly but it may take several days to see a reduction in aphid and lygus numbers.</p> <p>Reapply when new insects are detected.</p> <p>Two sequential applications of Beleaf 50SG insecticide may result in better aphid and lygus control than a single application.</p> |

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

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