



INVICAR™ 2SC

INSECT GROWTH REGULATOR THAT PROVIDES EFFECTIVE CONTROL OF A RANGE OF LEPIDOPTERAN SPECIES IN TREE NUTS, ALFALFA, AND OTHER LABELED CROPS.

Invicar™ 2SC is a narrow spectrum insecticide that specifically targets Lepidoptera, making it an ideal tool for Integrated Pest Management (IPM). The selectivity of Invicar 2SC allows beneficial insects and other arthropods to function unimpeded in the management of secondary pests while providing control of troublesome lepidoptera pests.

Invicar 2SC has a novel mode of action that mimics the action of the molting hormone of lepidopterous (moths, butterflies) larvae. Upon ingestion, larval stages of the order lepidoptera undergo an incomplete and developmentally lethal premature molt. This process interrupts and rapidly halts their feeding. Feeding typically ceases within hours of ingestion, although complete mortality of the larvae may take several days. Affected larvae often become lethargic and often develop discolored areas or bands between segments.

PRODUCT FEATURES

- Unique mode of action (Group 18), making Invicar 2SC an ideal fit in rotational resistance management programs.
- Powerful, effective control of armyworms, cutworms, fruitworms, caterpillars, and other destructive lepidopteran species.
- Selective activity and favorable environmental profile are gentle on beneficial insects, mites and pollinators.

See label for complete application guidelines and restrictions.



ACTIVE INGREDIENT

2.0 lbs/gal methoxyfenozide

IRAC GROUP

18

FORMULATION

Suspension concentrate

REI

4 hrs

COMPARE TO

Intrepid 2F®

MODE OF ACTION

Insect growth regulator
(ecdysone receptor agonist)

SIGNAL WORD

Caution

RESTRICTED USE

No

PACKAGING

4 x 1 gal

EPA REG NUMBER

83100-65 | AD013124S

INVICAR™ 2SC

FREQUENTLY ASKED QUESTIONS

How should Invicar be used on alfalfa for best results?

- For control of armyworms (beet, fall, southern, striped, true, western, yellowstriped), alfalfa caterpillar, alfalfa looper, and webworms, apply Invicar at 4.0-8.0 fl oz/A, beginning applications when signs of feeding damage first appear, or when threshold levels of feeding damage occur.
- Use a higher rate for heavier infestations and under conditions in which thorough coverage is more difficult.
- Invicar is not labeled for use in New York.
- Do not apply more than 8.0 fl oz per application, or a total of 32 fl oz, of Invicar per acre per year. Do not make more than one application per cutting.
- Do not apply within three days of harvest. There is no preharvest interval for forage. Livestock can enter and graze on treated areas immediately after application.

How should Invicar be used on tree nuts for best results?

- Apply Invicar in a minimum of 50 gpa by conventional ground equipment to trees 10 feet tall or less. For trees greater than 10 feet tall, use a minimum of 100 gpa. Use a spray volume that assures uniform coverage of the infested portions of the treated crop. Calibrate equipment to the desired spray volume.
- For aerial applications, apply Invicar in a minimum of 10 gpa. This method may result in reduced efficacy if the size of the tree or density of the foliage prohibits thorough, uniform coverage of the entire tree canopy.
- On almonds, apply Invicar at 8.0-16.0 fl oz/A for control of peach twig borer, and 12.0-24.0 fl oz/A for control of navel orangeworm.
- On pecans, apply Invicar at 4.0-8.0 fl oz/A for pecan nut casebearer, hickory shuckworm, fall webworm, and walnut caterpillar control.
- On walnuts, apply Invicar at 12.0-24.0 fl oz/A for suppression of codling moth, and 8.0-16.0 fl oz/A for control of navel orangeworm, fall webworm, and redhumped caterpillar.
- Refer to label for application timing of each labeled pest.
- PHI: 7 days



◀ See label for complete application guidelines and restrictions.

©2023 Albaugh, LLC. All rights reserved. Albaugh and the Albaugh logo are registered trademarks and Invicar is a trademark of Albaugh, LLC. Intrepid 2F is a registered trademark of Corteva Agriscience. Always read and follow label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. All products are EPA registered.