

TREE NUTS (FLORIDA AND GEORGIA ONLY) - SUPPRESSION

General Information

GENERAL INFORMATION

- Do not apply this product through any type of irrigation system.

Knack is intended for use in Integrated Pest Management (IPM) or Insect Resistance Management (IRM) programs. Knack will not control insect adults, and it is recommended to be used in combination and/or rotation with other IPM or IRM materials. Contact your local state extension service for details.

Knack acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Knack has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Knack is an Insect Growth Regulator (IGR) and activity depends on the insects' development, evidence of activity will be slower than typical contact insecticides.

Limitations, Restrictions, and Exceptions

Apply with ground equipment in 100 to 400 gals./A at either dormant, delayed dormant or an in-season cover spray. The addition of a superior spray oil at dormant or delayed dormant may improve scale control. However, do not use a spray oil in oil sensitive crops such as Walnut. Follow manufacturer's recommendations regarding use and rates of oil for your area.

In a cover spray make applications when scale crawlers first emerge. Follow local recommendations regarding in-season use and rates of oil in your area.

Under heavy scale pressure, use the higher rate.

Coverage is essential for good control. Apply in sufficient water volume for tree size. Use of higher water volume will assure better coverage.

- Do not apply within 14 days of harvest.
- Do not make more than 2 Knack applications per growing season.

- Do not exceed 32 fl. oz. of Knack per acre per season.
- Do not apply earlier than 14 days after last Knack treatment.

MANAGING INSECT RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, Valent U.S.A. Corporation is restricting Knack Insect Growth Regulator to two applications per growing season. Knack may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state and federal IPM and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

Method

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

14 days

Rates

[field rates 0](#)

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Restricted Entry Interval

12 hours