

# Supplemental Label



Valent U.S.A. Corporation  
P. O. Box 8025  
Walnut Creek, CA 94596-8025

## **KNACK<sup>®</sup> Insect Growth Regulator** **EPA Reg. No. 59639-95** **(Except California and New York)**

**KNACK INSECT GROWTH REGULATOR USES ON: TROPICAL AND SUB-TROPICAL FRUITS**

### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

### **GENERAL**

*Knack* Insect Growth Regulator 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.

*Knack* does exhibit translaminar movement which means that *Knack* applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

### **TROPICAL & SUBTROPICAL FRUIT**

CROP		PEST	RATE PER ACRE	SPECIAL INSTRUCTIONS
Acerola	Mamey Sapote	Scale	16 fl. oz.	Apply with ground or air equipment as a full coverage spray (minimum of 5 gals./A by air or 50 gals./A by ground). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure thorough coverage.
Atemoya	Mango			
Avocado	Passionfruit			
Biriba	Papaya			
Black Sapote	Pulasan			
Canistel	Rambutan			Apply at either dormant, delayed dormant or an in-season cover spray. At dormant or delayed dormant use a spray oil at the manufacturer's recommended oil rate. 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.
Cherimoya	Sapodilla			
Custard Apple	Soursop			
Feijoa	Spanish Lime			
Guava	Star Apple			
Ilama	Starfruit			
Jaboticaba	Sugar Apple			
Longan	Wax Jambu			
Lychee				

*Knack* may be mixed and/or alternated with commonly used insecticides to comply with local IPM programs and resistance management programs.

- 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.

continued

**TROPICAL & SUBTROPICAL FRUIT, (continued)**

**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.

**THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.  
PLEASE REFER TO CONTAINER LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.  
FOLLOW ALL APPLICATION DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA  
REGISTERED LABEL.**

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Manufactured for  
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[www.valent.com](http://www.valent.com)

Made in U.S.A.

*Products That Work, From People Who Care™*

2003-KNK-0014 12/03 mf

For more information:  
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