

# **APPLE - TWO-SPOTTED SPIDER MITE ETC. - FOR CONCENTRATE SPRAYS**

## General Information

Resistance Management: Because of the inherent risks of resistance development to any product, it is strongly advised that Solera Abamectin Agricultural Miticide/Insecticide be used in a sound resistance management program that includes rotation with other products with different modes of action.

## Limitations, Restrictions, and Exceptions

Horticultural Spray Oil (For best results, use oil with Solera Abamectin Agricultural Miticide/Insecticide).: Minimum of 1 gal./A

- The rate of Solera Abamectin Agricultural Miticide/Insecticide per 100 gals. is based on a volume of 400 gals./A dilute spray.

## Application Instructions

- Solera Abamectin Agricultural Miticide/Insecticide may be applied using conventional dilute or concentrate ground sprayers calibrated to deliver sufficient water for thorough coverage. Gallonage of spray will vary with size and number of trees per acre and density of foliage. In any case, thorough coverage is essential for good spider mite and insect control.

- For best results, apply in combination with horticultural spray oil (not a dormant oil) as directed. Applications without horticultural spray oil\* may result in reduced efficacy and/or residual control.

- Do not graze treated orchards.

- For best results, use Solera Abamectin Agricultural Miticide/Insecticide in combination with a horticultural spray oil\* approved for use on apples. Apply Solera Abamectin Agricultural Miticide/Insecticide when spider mite or insect thresholds are reached. A second application may be made if necessary to maintain control.

- White Apple Leafhopper (Not for use west of the Rocky Mountains): Application of

Solera Abamectin Agricultural Miticide/Insecticide is limited only to first generation white apple leafhopper. Apply soon after petalfall in combination with horticultural spray oil\*.

- Spider Mites: For best results, apply before a threshold of 5 spider mites per leaf is reached. Residual spider mite control with Solera Abamectin Agricultural Miticide/Insecticide in combination with Horticultural spray oil\* is greater from spray deposits on newer leaves compared to older. Applications of Solera Abamectin Agricultural Miticide/Insecticide for spider mite control should be limited to a period extending from petalfall through six weeks following petalfall.

- Tentiform Leafminers: For best results, apply against egg (to control new hatch) and early sap feeder stages of first and second generation tentiform leafminers when locally established thresholds have been reached. Do not apply during bloom.

#### Use Restriction - Apples

- Do not apply in less than 40 gals. of water per acre.

- If a second application is necessary, do not retreat within 21 days.

- Do not apply by aircraft.

- Solera Abamectin Agricultural Miticide/Insecticide in combination with horticultural spray oil\* may cause fruit injury to certain varieties of apples, e.g., russetting on light-skinned varieties such as Golden Delicious, when used alone or when other products are applied sequentially. The Directions for Use and Precautions on horticultural spray oil labels, as well as precautions in official spray guides should be followed carefully when using Solera Abamectin Agricultural Miticide/Insecticide in combination with horticultural spray oil (not a dormant oil).

- Do not graze treated orchards.

#### Method

[Broadcast/Foliar Ground](#)

#### Pre-Harvest Interval

28 days

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

12 hours

Exception: For grape girdling, cane turning, and tying in grapes, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4-days.

Timings

[N.A.](#)