

# Kanemite® Miticide

Might Versus Mites™



## For outstanding control of twospotted spider mite, Pacific spider mite and European red mite in apples.

In this age of Integrated Pest Management, a miticide has to be both effective *and* selective. And KANEMITE® 15 SC Miticide from Arysta LifeScience North America is one of the most effective, yet selective miticides on the market today.

KANEMITE delivers rapid knockdown and long-lasting residual activity on three of the most damaging mites in apples – twospotted spider mite, Pacific spider mite and European red mite. But unlike some miticides, KANEMITE is easy on predatory mites, honeybees and other beneficial species. Plus, its unique active ingredient – acequinocyl – makes it the ideal choice for managing mite resistance.

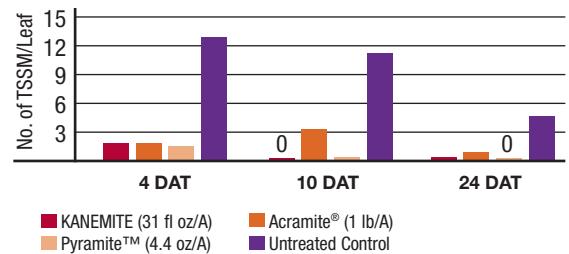
When you add it all up, it's easy to see why KANEMITE is such an exceptional value. The kind of value you can count on for higher yields of more marketable fruit.

## How does KANEMITE compare with your other mite control options?

As you can see from the following charts, KANEMITE delivers effective, lasting control of both twospotted spider mite (TSSM) and European red mite (ERM).

### Twospotted Spider Mite Control in Apples

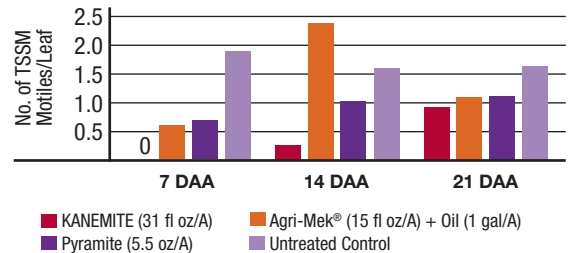
H. W. Hogmire; West Virginia University; WV



Spray Volume: 100 GPA; Application Date: 6/4;  
DAT = Days after treatment.

### Twospotted Spider Mite Control in Apples

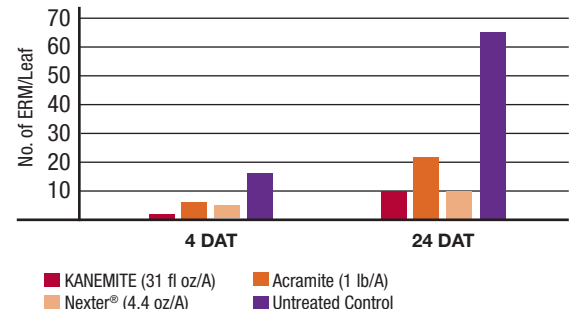
M. Qualls; Qualls Agricultural Laboratory; Ephrata, WA



Spray Volume: 150 GPA; Application Date: 8/1; Evaluation: 8/8, 8/15, 8/22;  
DAA = Days after application.

### European Red Mite Control in Apples

L. Hull; Penn State University; PA



Spray Volume: 100 GPA; Application Date: 6/25;  
DAT = Days after treatment.

# Kanemite<sup>®</sup> Miticide

Might Versus Mites<sup>™</sup>

## Application Rates and Timing for Apples

Pest	Rate of Product per Acre	Application Timing
<b>European red mite</b> ( <i>Panonychus ulmi</i> )	21.0-31.0 fl oz (0.2-0.3 lb ai/acre)	KANEMITE 15 SC should be applied when threshold populations are observed. Do not wait until large mite populations have been established.
<b>Pacific spider mite</b> ( <i>Tetranychus pacificus</i> )		
<b>Twospotted spider mite</b> ( <i>Tetranychus urticae</i> )		

### Application Guidelines for Apples

- Maximum seasonal use rate: Do not apply more than a total of 62 fl oz of KANEMITE 15 SC per acre per season.
- Thorough coverage is required for optimum control. Apply in a recommended minimum spray volume of 100 gallons of water per acre.
- Do not make more than two applications of KANEMITE per season.
- Use KANEMITE in rotation with other miticide treatments having different modes of action.
- Allow a minimum of 21 days between applications of KANEMITE.
- Do not apply KANEMITE by air.
- Do not apply this product through any type of irrigation system.

### There's a lot to like about KANEMITE Miticide.

Along with effective and selective control of twospotted spider mite, Pacific spider mite and European red mite, KANEMITE offers you these other value-added benefits:

- Activity on mites at all life stages (eggs, larvae and adults)
- A unique mode of action with no known cross-resistance
- A Reduced Risk classification for added peace of mind
- Rapid knockdown activity to stop mite flare-ups before they get out of hand
- A Pre-harvest Interval (PHI) of just 14 days
- A Restricted Entry Interval (REI) of only 12 hours
- High rainfastness for application flexibility
- Long-lasting activity on European red mite when applied early in a programmed approach

To learn how KANEMITE 15 SC Miticide can help improve your mite control program in apples, contact your consultant or crop protection supplier today. And for more information about KANEMITE, log on to [www.arystalifescience.us/kanemite](http://www.arystalifescience.us/kanemite) or call 1-866-761-9397 toll free.

### Best Use Guidelines for KANEMITE Miticide

In order to maximize the efficacy of KANEMITE, follow these guidelines:

- Once product is obtained from distributor or warehouse, place in cool dark storage area.
- Do not expose product to direct sunlight or to temperatures above 104 degrees F (40 degrees C).
- When mixing, loading or spraying, minimize product's exposure to sunlight and temperatures above 104 degrees F.
- Apply KANEMITE at 21-31 fl oz of product per acre.
- Apply KANEMITE in a minimum of 100 gallons for sufficient coverage.
- Use of a non-ionic surfactant will enhance coverage.
- Reapply KANEMITE according to the above recommendations should mite pressures rebuild, but not before 21 days (since previous application) and no more than two applications per season.

**Always read and follow label directions.** KANEMITE and the KANEMITE logo are registered trademarks of Arysta LifeScience North America LLC. The "Might Versus Mites" slogan is a trademark of Arysta LifeScience North America LLC. Arysta LifeScience and the Arysta LifeScience logo are registered trademarks of Arysta LifeScience Corporation. Agri-Mek is a registered trademark of Syngenta Participations AG. Pyramite is a trademark of BASF Corporation. Acramite is a registered trademark of Uniroyal Chemical Company, Inc. Nexter is a registered trademark of Nissan Chemical Industries, Ltd. ©2008 Arysta LifeScience North America LLC. KAN-075