

66330-38

01/30/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

JAN 30 2009

M. Sam Bondurant  
Regulatory Manager  
Arysta LifeScience North America LLC  
15401 Weston Parkway, Suite 150  
Cary, NC 27513

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4 and 98-10

1. **Update of company name from corporation to LLC**
2. **Alternate brand names: Shuttle 15 SC and Shuttle O**

Dear M. Sam Bondurant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 and 98-10 dated January 6, 2009 for:

**EPA Registration 66330-38**

**Kanemite 15 SC**

The Registration Division (RD) has conducted a review of this request for applicability under PR Notices 2007-4 and 98-10 and finds that the label changes requested falls within the scope of PR Notices 2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98

 <b>EPA</b>	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other:	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number <b>66330-38</b>	2. EPA Product Manager <b>Marilyn Mautz</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Kanemite 15 SC Miticide (alt. Shuttle 15 SC and Shuttle O)</b>	PM# <b>1</b>	
5. Name and Address of Applicant (Include ZIP Code)  <b>Arysta LifeScience North America LLC</b> <b>15401 Weston Parkway, Suite 150</b> <b>Cary, NC 27513</b>  <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: <div style="text-align: center;"><b>NOTIFICATION</b></div> EPA Reg. No. _____ <b>JAN 30 2009</b> _____ Product Name _____

**Section - II**


<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.) Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156 and change of company name from **Corporation** to **LLC** consistent with PR Notice 98-10. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) <b>FIVBC</b>	
*Certification must be submitted If "Yes" Unit Packaging wgt.    No. per container 16, 32 & 124 oz    12 x 1		If "Yes" Package wgt.    No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container  <p style="text-align: center;"><b>16, 32 and 124 oz.</b></p>		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <p style="text-align: center;"><b>M. Sam Bondurant</b></p>	Title <p style="text-align: center;"><b>Regulatory Manager</b></p>	Telephone No. (Include Area Code) <p style="text-align: center;"><b>(901) 432-5116</b></p>
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  <div style="border: 1px solid black; height: 100px; width: 100%;"></div>
2. Signature 	3. Title <p style="text-align: center;"><b>Regulatory Manager</b></p>	
4. Typed Name <p style="text-align: center;"><b>M. Sam Bondurant</b></p>	5. Date <p style="text-align: center;">6 January 2009</p>	



REGISTRATION ACTION:	
<b>Notification: Addition of mandated Container Disposal language</b>	
FEE CATEGORY: <b>N/A</b>	REGISTRATION FEE: <b>N/A</b>

January 6, 2009

VIA FEDEX DELIVERY (Tracking No. 7962 3241 7584)

MS. Marilyn Mautz  
 Product Manager 1  
 Document Processing Desk (NOTIF)  
 Office of Pesticide Programs (7504P)  
 U.S. Environmental Protection Agency  
 Room S-4900, One Potomac Yard  
 2777 South Crystal Drive  
 Arlington, VA 22202-4501

Dear Ms. Mautz:

**Subject: Kanemite 15 SC Miticide and Alternate brand names  
 Shuttle 15 SC Miticide and Shuttle O Miticide  
 EPA Reg. No. 66330-38; correction to include mandated Container  
 Disposal language per PR Notice 2007-4 and Company Name change  
 from Corporation to LLC per PR Notice 98-10.**

Please find enclosed an application from Arysta LifeScience North America Corporation (ALSNA) to correct the Kanemite 15 SC master label and alternate brand name labels to include mandated Container Disposal language and the company name change, no other changes have been made to this label or confidential statement of formula.

**1. EPA Form 8570-1 (Application for Registration Notification)**

One copy of EPA Form 8570-1 (*Application for Registration Notification*) dated January 6, 2009 is enclosed.

**2. Corrected label for Kanemite 15 SC with alternate brand names: Shuttle 15 SC and Shuttle O (AD 040208)**

One redacted copy of the Master Kanemite 15 SC label with alternate brand names: Shuttle 15 SC and Shuttle O

**3. One clean copy of the Master Kanemite 15 SC label with alternate brand names Shuttle 15 SC and Shuttle O**



Ms. Marilyn Mautz, PM-1  
Kanemite 15 SC  
EPA Reg. No. 66330-38  
Page 2 of 2

This notification is consistent with the provisions of PR Notice 98-10 and PR Notice 2007-4 and EPA regulations at 40 CFR 152.46. No other changes have been made to the labeling or the confidential statement of formula for this product.

Please call on me at the e-mail address or telephone number shown below if you require any additional information or assistance in this matter. Thank you for your time and assistance in the registration of this product.

Sincerely,

M. Sam Bondurant, Regulatory Manager  
Ph. (901) 432-5116 Cellphone: (901) 496-4755  
Email: [sam.bondurant@arystalifescience.com](mailto:sam.bondurant@arystalifescience.com)

Encls.

Arysta LifeScience  
15401 Weston Parkway, Suite 150, Cary, NC 27513 Phone 919-678-4900 Fax 919-678-2194  
www.arystalifescience.com



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Alternate Brand Name(s) for KANEMITE™ 15 SC MITICIDE are:  
• SHUTTLE™ 15 SC MITICIDE  
• SHUTTLE™ O MITICIDE

**KANEMITE™ 15 SC  
MITICIDE**

**GROUP 20B INSECTICIDE**

**FOR USE ON ALMONDS, TREE NUTS, PISTACHIOS, POME FRUITS, CITRUS,  
GRAPES, AND STRAWBERRIES; IN COMMERCIAL GREENHOUSE AND  
SHADEHOUSE ON ORNAMENTAL, FLORAL, FOLIAGE AND ORNAMENTAL  
NURSERY CROPS; ON ORNAMENTALS IN LANDSCAPES AROUND THE OUTSIDE  
OF RESIDENCES, BUSINESSES, SCHOOLS AND PUBLIC PROPERTY; AND ON  
ORNAMENTALS IN NON-RESIDENTIAL INTERIORSCAPES**

**NOTIFICATION**

**JAN 30 2009**

**INGREDIENTS**

Active Ingredient:	By wt.
*Acequinocyl.....	15.8%
Inert Ingredients.....	84.2%
Total.....	100.0%

\*3-dodecyl-1, 4-dihydro-1, 4-dioxo-2-naphthyl-acetate.  
Contains 1.25 lb ai/gal.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION / PRECAUCION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label find someone to explain it to you in detail.)

For Product Use Information Call 1-866-761-9397

Produced for:  
**Arysta LifeScience North America, LLC**  
15401 Weston Parkway, Suite 150  
Cary, NC 27513

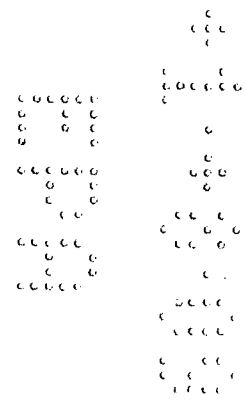
Deleted: Corporation

NET WEIGHT: \_\_\_\_\_

EPA Reg. No. 66330-38

EPA EST. No.

Batch Code for product contained: \_\_\_\_\_



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<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
<p><b>FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE:</b>                  Call PROSAR at 1-866-303-6952 or                  1-651-632-8946 if calling from outside of the U.S.</p>	

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Harmful if absorbed through skin.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear:

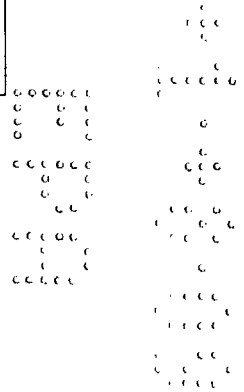
- Long-sleeved shirt and long pants
- Socks
- Shoes
- Chemical Resistant Gloves made of waterproof material

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.



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**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates such as Eastern oysters and mysid shrimp. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

**Surface Water Statement**

This product may contaminate water through drift of spray in wind. This product has a potential for runoff for several days after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

**DIRECTIONS FOR USE**

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

Carefully read and understand the Directions for Use and restrictions before applying this product.

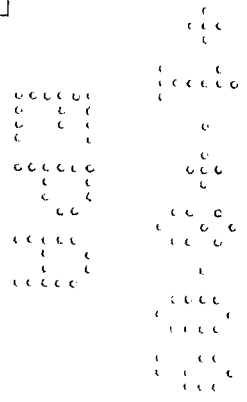
Do not apply this product in any way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions on this label about personal protective equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow entry into treated areas during restricted entry interval (REI) of 12 hours.

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, socks, shoes, chemical resistant gloves made of waterproof material.



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**NON-AGRICULTURAL USE REQUIREMENTS**

THE REQUIREMENTS IN THIS BOX APPLY TO USES OF THIS PRODUCT THAT ARE NOT WITHIN THE SCOPE OF THE WORKER PROTECTION STANDARD FOR AGRICULTURAL PESTICIDES (40 CFR PART 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Keep children, pets and unprotected persons out of treated areas until sprays have dried.

**GENERAL INFORMATION**

KANEMITE 15 SC is a miticide for the control of Citrus red mite (*Panonychus citri*), European red mite (*Panonychus ulmi*), Pacific spider mite (*Tetranychus pacificus*), Texas citrus mite (*Eutetranychus banksi*) and Spruce spider mite (*Oligonychus ununquis*), Strawberry spider mite (*Tetranychus turkestanii*), Willamette spider mite (*Eotetranychus willamettei*) and Two spotted spider mite (*Tetranychus urticae*).

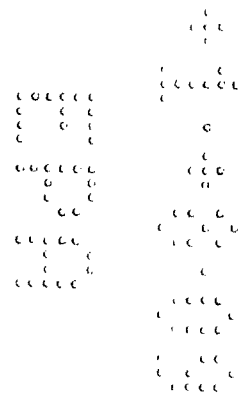
When applied to the foliage as directed, KANEMITE 15 SC provides quick knockdown and long residual control. Due to its unique mode of action, KANEMITE 15 SC is not expected to have cross-resistance to existing miticides and is very effective against various species of resistant and susceptible mites. KANEMITE 15 SC is relatively harmless to most predacious mites and beneficial insects, making it compatible with IPM and resistance management programs.

**NOTICE TO USER:** Plant tolerance to this product has been found to be acceptable in research trials for the general plant species listed on the label. However, due to the large number of species and their associated varieties or cultivars of ornamental and ornamental nursery plants, and due to variable growing conditions, it is impossible to test every plant variety or cultivar for tolerance to this product. Neither the Manufacturer nor the Seller has determined whether or not this product can be safely used on all ornamental or ornamental nursery plants. The user should determine if this product can be used safely prior to commercial use. In a smaller test area, test the recommended rates on plants for phytotoxicity prior to general use.

Certain varieties of impatiens and miniature roses are known to be sensitive to certain pesticides. Before using this product for mite control in the production of these ornamentals in particular, test them for sensitivity to this product on a limited scale before widespread use.

**RESISTANCE MANAGEMENT RECOMMENDATIONS**

For resistance management, KANEMITE 15 SC contains a Group 20B insecticide. Mites with acquired resistance to Group 20B insecticides may eventually dominate the mite population if this group of insecticides is used repeatedly in the same field or in successive years as the primary method of control for targeted pests. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance management





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strategies should be followed. If resistance develops, the product may lose effectiveness in controlling the target pests.

To delay insecticide resistance:

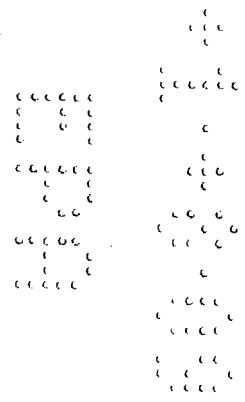
- Where possible, rotate the use of KANEMITE 15 SC or other Group 20B insecticides with different groups that control the same pests in a field.
- Use tank mixtures with insecticides from a different group when such use is permitted.
- Insecticide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Arysta LifeScience North America at 1-866-761-9397.
- Incorporate IPM techniques into your insect/mite control program
- Ensure thorough spray coverage of all foliage.
- It is recommended that KANEMITE 15 SC not be used in successive applications. Rotation with other miticides having different modes of action is recommended.

#### PLANT TOLERANCE

Neither the manufacturer nor the seller has determined whether or not KANEMITE 15 SC can be used safely on all varieties and cultivars. KANEMITE 15 SC has been tested on a variety of plants with no phytotoxicity observed at label rates. Since all plant species and their varieties and cultivars have not been tested for tolerance, it is recommended that a small number of plants be sprayed to make certain that no phytotoxicity occurs, prior to any large scale application to plants. The end user assumes all risks arising from application of KANEMITE 15 SC in a manner inconsistent with its labeling. **Certain varieties of IMPATIENS and MINIATURE ROSES are known to be sensitive to certain pesticides. Before using KANEMITE 15 SC for mite control in the production of these ornamentals in particular, test them for sensitivity to KANEMITE 15 SC on a limited scale before widespread use.**

#### COMPATIBILITY OF MIXTURES

KANEMITE 15 SC can be combined with most commonly used pesticides with the exception of strongly alkaline material, which can reduce the activity of this product. **DO NOT** combine KANEMITE 15 SC with Phos-ethyl (Fosetyl). To obtain broad-spectrum insect control, KANEMITE 15 SC can be tank-mixed with most other miticide/insecticide products. However, all plant species and their varieties and cultivars have not been tested with possible tank mix combinations, sequential pesticide treatments and adjuvants and surfactants. The user should conduct a spray mix compatibility and phytotoxicity trial under local conditions to ensure compatibility prior to any large-scale use.



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**PREPARATION OF SPRAY SOLUTION**

Begin with clean equipment. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Add and properly suspend the necessary amount of product before adding any other products. Agitate to ensure thorough mixing while adding the remaining required water. A high quality wetting agent or other spray adjuvant, approved for use on your crop, may be added to spray solutions according to the manufacturer's use instructions. KANEMITE 15 SC should be properly suspended and diluted prior to the addition of any adjuvant. Consult the adjuvant label or manufacturer for crop tolerance and safety information when used with this product. Maintain agitation during mixing and application. Allowing the spray mixture to stand without agitation may result in an improperly suspended mixture. If agitation is stopped for any reasons, thoroughly re-mix the spray solution prior to any further use. Apply with properly calibrated spray equipment.

**APPLICATION INFORMATION**

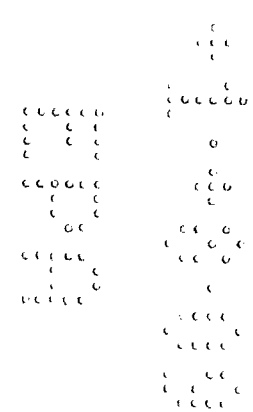
KANEMITE 15 SC should be applied when threshold populations are observed and before large mite populations have been established.

Apply KANEMITE 15 SC in sufficient water to ensure uniform and thorough coverage of foliage. Thorough coverage is required for optimum control. To achieve adequate coverage, use proper spray pressures, nozzles, nozzle spacing, and water volume per acre.

When used as directed, KANEMITE 15 SC is effective for the control of a variety of mite species. KANEMITE 15 SC shows efficacy on all mite life stages of susceptible mites. Using KANEMITE 15 SC in successive miticide applications is not recommended. Use KANEMITE 15 SC as part of a sound resistance management program that includes rotation with other miticide treatments having different modes of action.

**RESTRICTIONS AND LIMITATIONS**

- Do not apply this product through any type of irrigation system.
- Do not apply by air.
- Do not apply within 75 feet of aquatic areas
- Not for indoor residential use



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**TREE NUTS (ALMONDS, BEECH NUT, BRAZIL NUT, BUTTER NUT, CASHEW, CHESTNUT, CHINQUAPIN, FILBERT, HICKORY NUT, MACADAMIA NUT, PECAN, BLACK WALNUT AND ENGLISH WALNUT) AND PISTACHIOS**

PEST	USE RATE
Pacific spider mite ( <i>Tetranychus pacificus</i> ) Two spotted spider mite ( <i>Tetranychus urticae</i> ) Willamette spider mite ( <i>Eotetranychus willamettei</i> )	21 fl. oz. – 31 fl. oz.

**RESTRICTIONS AND LIMITATIONS**

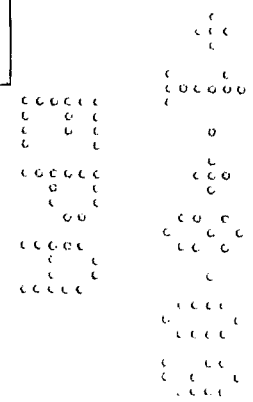
- Do not use less than 100 gallons of water volume per acre. For optimal control, use 150 gallons of water per acre or higher.
- Apply to every row to ensure coverage. Do not use in alternate row middle applications.
- Allow a minimum of 21 days between treatments.
- Do not apply by air.
- Do not make more than two applications of KANEMITE 15 SC per year.
- Do not apply more than 62 fl. oz. of KANEMITE 15 SC per acre (0.6 lbs a.i.) per season.
- Preharvest interval is 7 days.
- Restricted Entry Interval (REI) is 12 hours.

**CITRUS (CALAMONDIN, CITRUS CITRUS, CHIRONYA, TANGELO, TANGOR, GRAPEFRUIT, KUMQUAT, LEMON, LIME, MANDARIN, SOUR ORANGE, SWEET ORANGE, PUMMELO AND SATSUMA MANDARIN)**

PEST	USE RATE
Two spotted spider mite Spruce mite European red mite Citrus red mite ( <i>Panonychus citri</i> ) Pacific spider mite ( <i>Tetranychus pacificus</i> ) Texas citrus mite ( <i>Eutetranychus banksi</i> ) Strawberry spider mite	21 fl oz – 31 fl oz/Acre

**RESTRICTIONS AND LIMITATIONS**

- Do not use less than 100 gallons of water volume. For optimal control, use 150 gallons of water per acre or higher.
- Allow a minimum of 21 days between treatments.
- Do not apply by air.
- Do not make more than two applications of KANEMITE 15 SC per year.
- Do not apply more than 62 fl oz of KANEMITE 15 SC per acre (0.6 lbs ai) per season.
- Preharvest interval is 7 days. Follow individual label directions and observe all restrictions for each product.



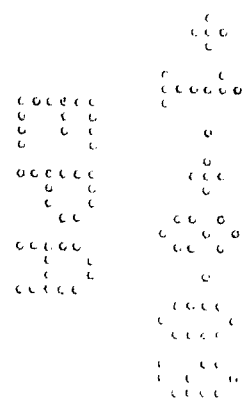
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**GRAPES**

PEST	RATE PER ACRE
Pacific spider mite ( <i>Tetranychus pacificus</i> ) Two spotted spider mite ( <i>Tetranychus urticae</i> ) Willamette spider mite ( <i>Eotetranychus willamettei</i> )	21 fl. oz. – 31 fl. oz.
<p><b>RESTRICTIONS AND LIMITATIONS</b></p> <ul style="list-style-type: none"> <li>• Do not use less than 100 gallons of water volume per acre. For optimal control, use 150 gpa or higher.</li> <li>• Apply to every row to ensure coverage. Do not use in alternate row middle applications.</li> <li>• Allow a minimum of 21 days between treatments.</li> <li>• Do not apply by air.</li> <li>• Do not make more than two applications of KANEMITE 15 SC per year.</li> <li>• Do not apply more than 62 fl. oz. of KANEMITE 15 SC per acre (0.6 lbs ai) per season.</li> <li>• Preharvest interval is 7 days.</li> <li>• Restricted Entry Interval (REI) is 12 hours.</li> </ul>	

**POME FRUITS (APPLES, CRABAPPLE, LOQUAT, MAYHAW, PEAR, ORIENTAL PEAR, AND QUINCE)**

PEST	USE RATE
European red mite ( <i>Panonychus ulmi</i> ) Pacific spider mite ( <i>Tetranychus pacificus</i> ) Two spotted spider mite ( <i>Tetranychus urticae</i> )	21 fl oz – 31 fl oz/Acre
<p><b>RESTRICTIONS AND LIMITATIONS</b></p> <ul style="list-style-type: none"> <li>• Do not use less than 100 gallons of water volume per acre.</li> <li>• Allow a minimum of 21 days between treatments.</li> <li>• Do not apply by air.</li> <li>• Do not make more than two applications of KANEMITE 15 SC per year.</li> <li>• Do not apply more than 62 fl oz of KANEMITE 15 SC per acre (0.6 lbs ai) per season.</li> <li>• Preharvest interval is 14 days.</li> </ul>	



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**STRAWBERRIES**

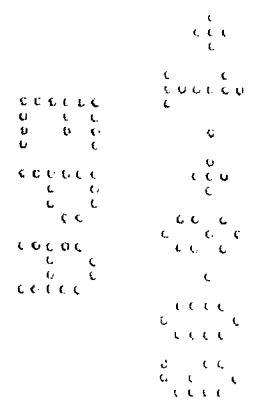
PEST	USE RATE
Pacific spider mite ( <i>Tetranychus pacificus</i> ) Strawberry spider mite ( <i>Tetranychus turkestanii</i> ) Two spotted spider mite ( <i>Tetranychus urticae</i> )	21 fl oz – 31 fl oz/Acre
<p><b>RESTRICTIONS AND LIMITATIONS</b></p> <ul style="list-style-type: none"> <li>• Do not use less than 100 gallons of water volume per acre.</li> <li>• Allow a minimum of 21 days between treatments.</li> <li>• Do not apply by air.</li> <li>• Do not make more than two applications of KANEMITE 15 SC per year.</li> <li>• Do not apply more than 62 fl oz of KANEMITE 15 SC per acre (0.6 lbs ai) per season.</li> <li>• Preharvest interval is 1 day.</li> <li>• Restricted entry interval (REI) is 12 hours.</li> <li>• Crops other than strawberries may not be rotated for at least one year following treatment of strawberries.</li> </ul>	

**APPLICATION TO PRODUCTION AND LANDSCAPE ORNAMENTALS**

KANEMITE 15 SC is a miticide for the control of Citrus red mite (*Panonychus citri*), European red mite (*Panonychus ulmi*), Pacific spider mite (*Tetranychus pacificus*), Texas citrus mite (*Eutetranychus banksi*) and Spruce spider mite (*Oligonychus ununquius*), Strawberry spider mite (*Tetranychus turkestanii*), Willamette spider mite (*Eotetranychus willamettei*) and Two spotted spider mite (*Tetranychus urticae*) on production and landscape ornamentals

For control of susceptible mites, mix 6.4–12.8 fluid ounces of KANEMITE 15 SC in 100 gallons of water. Apply as a full coverage spray to the foliage to the point of drip. Actual spray volume used per acre will vary depending on the size of plants being sprayed. Application should be made as soon as mite population reaches threshold infestation levels.

KANEMITE 15 SC will control susceptible mite infestations on ornamental plants growing in interiorscapes, arboretums, field nursery plantings, container nurseries, forest nurseries, residential and commercial landscapes, greenhouses, lath and shade houses, parks and recreation areas and areas surrounding schools. Not for indoor residential use.



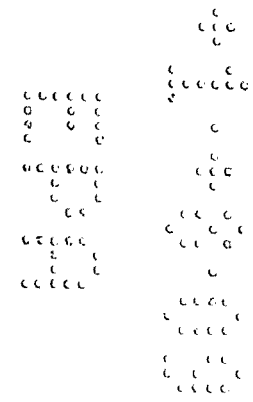
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**APPLICATION TO PRODUCTION AND LANDSCAPE ORNAMENTALS**

**APPLICATION RATES**

PEST	RATE PER ACRE
Citrus red mite ( <i>Panonychus citri</i> ) European red mite ( <i>Panonychus ulmi</i> ) Pacific spider mite ( <i>Tetranychus pacificus</i> ) Spruce spider mite ( <i>Oligonychus ununquis</i> ) Two spotted spider mite ( <i>Tetranychus urticae</i> ) Willamette spider mite ( <i>Eotetranychus willamettei</i> ) Strawberry spider mite ( <i>Tetranychus turkestanii</i> ) Texas citrus mite ( <i>Eutetranychus banksi</i> )	6.4 fl oz – 12.8 fl oz
<p><b>RESTRICTIONS AND LIMITATIONS</b></p> <ul style="list-style-type: none"> <li>• <b>Apply a maximum of 12.8 oz/acre/application, not to exceed 25.6 oz/acre/year</b></li> <li>• Do not use less than 100 gallons of water volume per acre.</li> <li>• Allow a minimum of 14 days between treatments.</li> </ul>	



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### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

### PESTICIDE STORAGE

Store in original container and keep tightly closed. Store in a cool dry place. Protect from excessive heat. For help with any spill, leak, fire or exposure involving this material, call CHEMTREC day or night at (703) 527-3887 or 1-800-424-9300.

### PESTICIDE CONTAINER DISPOSAL

Non-refillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

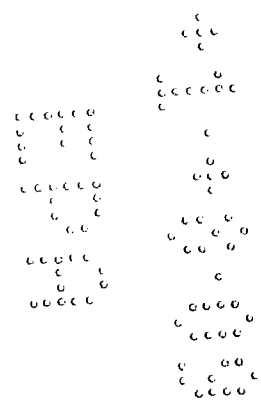
**Deleted:** Offer for recycling, if available.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

### PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.



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**Warranty and Disclaimer Statement**

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

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Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions.

This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA'S ELECTION, THE REPLACEMENT OF THE PRODUCT.**

KANEMITE™ is a trademark of Arysta LifeScience North America, LLC.

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**NOTIFICATION**

JAN 30 2009

