

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

NOTIFICATION

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

NOV 1 5 2012

Rodney Akers Arysta LifeScience North America, LLC 15401 Weston Parkway, Suite 150 Cary, NC 27513

Subject:

Notification to add state-specific language within brackets

EPA Registration No. 66330-38

Primary Brand Name: Kanemite 15 SC Miticide

Decision No.: 471876

Submission Date: October 17, 2012

Dear Mr. Akers:

The Agency is in receipt of your Application for Pesticide Notification under PRN 98-10 dated October 17, 2012 for product EPA Reg No. 66330-38 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have any questions, please contact Gene Benbow at (703) 347-0235 or via email at benbow.gene@epa.gov.

Sincerely,

Gene Benbow Wildlife Biologist

Insecticide-Rodenticide Branch Registration Division (7505P)

Please read instructions on reverse bet	fore compleung form.		Form Approv	eo, /B No. 2070	0-0060, Approval expires 05-31-98
O EDA	United Stat	tes	☐ Regist	ration	OPP Identifier Number
EPA En	/ironmental Prote	ection Agenc	Y 🛚 Amend	Iment	, [
	Washington, DO	_	✓ Other:		<u> </u>
				-	
	Applie	cation for Po	esticide - Section	on I	
Company/Product Number	- 	2. EPA	Product Manager		Proposed Classification
66330-38	<u> </u>		Venus Eagle	<u> </u>	
4. Company/Product (Name)	Maisiala	PM#			None Restricted
Kanemite 15 SC 5. Name and Address of Applicant (i			anditad Pavious I	n coordones	with EIEDA Continue 2(a)(2)
5. Name and Address of Applicant (mologo zm Godo)	(b)(l)	my product je simi	n accordance v lar or identical	with FIFRA Section 3(c)(3)
Arysta LifeScience North America, LLC		(b)(i),	my produce is simi	NOTIF	icamposition and labeling
15401 Weston Parkway, Sui		EPA F	Reg. No		0010
Cary, NC 27513		}		MUA	1 5 2012
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Check if this is a new a	ddress			· · · · · · · · · · · · · · · · · · ·	
		Secti	on - II		
Amendment – Explain below.			Final printed la	abels in response t	o Agency letter dated
Resubmission in response to A	Agency letter dated		Me Too" Appli		·
Notification - Explain below.			Other - Explain	n below ·	
Explanation: Use additional			ion I and Section I	l.)	
Notification – Adding Californ					
This notification is consistent					
changes have been made to					et. I understand that it is a difference that if this notification is not
consistent with the terms of F					
subject to enforcement action					ion or the the and thiay be
	, and parison and				
There are no PRIA fees ass	ociated with this	action. Cont	act: rodney.akers	@arystalifesc	ience.com
	·	Section	on - III		
Material This Product Will Be Pa					
Child-Resistant Packaging	Unit Packaging Yes		Water Soluble Pa	ckaging	2. Type of Container
Yes*	☐ No		No No		Metal Plastic
∐ No	If "Yes"	No. per	If "Yes"	No. per	Glass
*Certification must	Unit Packaging wg	t. container	Package wgt.	container	Paper
be submitted					Other (Specify)
Location of Net Contents Information	tion I 4. Size	e(s) Retail Contai	l ner	5. Location of	of Label Directions
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		, 2.5 gal, 5 ga	l, 30 gal, and	1 =	ing accompanying product
	bulk	:			
6. Manner in Which Label is Affixed		thograph	Other _		
,		aper glued tenciled			•
Section - IV					
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Rodney Akers, Ph.D. Regulatory Manager Telephone No. (Include Area Code) 919-678-4922					
	Certifi	cation	· <u> </u>		6. Date Application
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I Received					
acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					
2. Signature		3. Title		Z TROPA EL EL EL	6 2 6 3 6 3 B
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Rodney akers	,]			
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4. Typed Name Rodney Akers, Ph.D		5. Date October 1	7: 0010		
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October 17, 2012

Ms. Venus Eagle (PM #1)
Document Processing Desk (NOTIF)
Office of Pesticide Programs – 7504P
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject: Kanemite 15 SC (EPA Reg. No. 66330-38)

Notification to Add CA Specific Language to the Label

Dear Ms. Eagle:

This is to notify the Agency that Arysta LifeScience North America, LLC is adding to its Kanemite 15 SC label, EPA Reg. No. 66330-38, the phrase "[language in brackets is optional state specific language] and "Not approved for use in California" in several places. Enclosed are two copies of the amended label – a clean copy and a marked up version showing the changes and an Application Form 8570-1 being submitted electronically.

I believe this is a non-PRIA action that does not require a fee payment. If you have any questions or require additional information, please contact me at (919) 678-4922 or by e-mail at rodney.akers@arystalifescience.com. Thank you.

Sincerely,

Rodney alere

Rodney Akers, Ph.D. Regulatory Manager

ESUBMISSION

Alternate Brand Name(s) for KANEMITE® 15 SC MITICIDE are:

- SHUTTLE® 15 SC MITICIDE
- SHUTTLE® O MITICIDE

GROUP

20B

INSECTICIDE

KANEMITE® 15 SC MITICIDE

FOR USE ON POME FRUITS, CITRUS, CANEBERRY (CROP SUBGROUP 13-07A), CHERRY, CUCUMBER (FIELD GROWN AND COMMERCIAL GREENHOUSE GROWN), SMALL FRUIT VINE CLIMBING SUBGROUP (EXCEPT FUZZY KIWIFRUIT) (SUBGROUP 13-07F), LOW GROWING BERRIES (SUBGROUP 13-07G), MELON (SUBGROUP 9A), SUCCULENT SHELLED BEAN, SUCCULENT SOYBEAN VEGETABLE, TREE NUTS (INCLUDING ALMONDS AND PISTACHIOS), FRUITING VEGETABLES (EXCEPT CUCURBITS) (FIELD GROWN AND COMMERCIAL GREENHOUSE GROWN), EDIBLE PODDED BEANS, HOPS, AND OKRA.

FOR USE IN COMMERCIAL GREENHOUSE AND SHADEHOUSE ON ORNAMENTAL, FLORAL, FOLIAGE AND ORNAMENTAL NURSERY CROPS; ON ORNAMENTALS IN OUTDOOR LANDSCAPES AROUND THE PERIMETER OF RESIDENCES, BUSINESSES, SCHOOLS AND PUBLIC PROPERTY; AND ON ORNAMENTALS IN NON-RESIDENTIAL INTERIORSCAPES

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 EPA EST. No.

EPA Reg. No. 66330-38

277 201.140.

NET CONTENTS:____GALLON(S)____ Produced for: Arysta LifeScience North America, LLC

Arysta LifeScience North America, LLV 15401 Weston Parkway, Súite 150 Cary, NC 27513

Batch Code for product contained:

ESUBMISSION Page 1 of 16

	FIRST AID
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the production going for treat	ct container or label with you when calling a poison control center or doctor, atment.
-	FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE: Call PROSAR at 1-866-303-6952 or 1-651-632-8946 if calling from outside of the U.S.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Avoid breathing spray mist. Harmful if absorbed through skin. Causes moderate eye irritation. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear long- sleeved shirt and long pants, socks and shoes and chemical resistant gloves made of waterproof material.

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.

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 follow 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.

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.

RESTRICTIONS

- The area being treated must be vacated by unprotected persons.
- Keep children, pets and unprotected persons out of treated areas until sprays have dried.

[LANGUAGE IN BRACKETS IS OPTIONAL STATE SPECIFIC LANGUAGE]

PRODUCT 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 banski*) and Spruce spider mite (*Oligonychus ununquis*), Strawberry spider mite (*Tetranychus turkestani*), Willamette spider mite (*Eotetranychus willamettel*), Two spotted spider mite (*Tetranychus urticae and Tetranychus cinnabarinus*), and Broad mite (*Polyphagotarsonamus latus*).

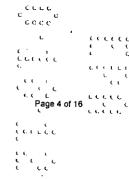
When applied to the foliage as directed, KANEMITE 15 SC provides knockdown and residual control. Due to its mode of action, KANEMITE 15 SC is not expected to have cross-resistance to existing miticides and is very effective against various species of resistant and susceptible mites. KANEMITE 15 SC is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

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. Follow appropriate resistance management strategies. 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, LLC a. 1-863-761-9397.
- 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.

ORNAMENTAL 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.

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. If allowed for use on your specific crop a high quality wetting agent or other agricultural spray adjuvant may be added to spray solutions according to the manufacturer's use directions. KANEMITE 15 SC must 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

Apply KANEMITE 15 SC 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 listed 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.

Rotational Crop Restrictions

Food and feed crops not listed on this label must not be planted within 30 days of the last Kanemite 15 SC application.

RESTRICTIONS

- 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.

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 (Tetranychus pacificus) Two spotted spider mite (Tetranychus urticae) Willamette spider mite (Eotetranychus willamettei)	21 fl oz – 31 fl oz/A

For optimal control, use 150 gallons of water per acre or higher.

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre. 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 ai) per season.
- Preharvest interval is 7 days.
- Restricted Entry Interval (REI) is 12 hours.

CITRUS (CALAMONDIN, CITRUS CITRON, CITRUS HYBRIDS (INCLUDES CHIRONYA, TANGELO, TANGOR), GRAPEFRUIT, KUMQUAT, LEMON, LIME, MANDARIN (TANGERINE), SOUR ORANGE, SWEET ORANGE, PUMMELO AND SATSUMA MANDARIN)

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

For optimal control, use 150 gallons of water per acre or higher.

RESTRICTIONS

- Do not use less than 100 gallons of water volume.
- 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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SMALL FRUIT VINE CLIMBING SUBGROUP, EXCEPT FUZZY KIWIFRUIT - SUBGROUP 13-07F[*] (AMUR RIVER GRAPE; GOOSEBERRY; GRAPE; KIWIFRUIT, HARDY; MAYPOP; SCHISANDRA BERRY; CULTIVARS, VARIETIES, AND/OR HYBRIDS OF THESE)

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

For optimal control, use 150 gpa or higher.

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- 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 ai) per season.
- Preharvest interval is 7 days.
- · Restricted Entry Interval (REI) is 12 hours.
- . The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

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/A

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- · 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 14 days.

LOW GROWING BERRIES - SUBGROUP 13-07G[*] (BEARBERRY; BILBERRY; BLUEBERRY, LOWBUSH; CLOUDBERRY; CRANBERRY; LINGONBERRY; MUNTRIES; PARTRIDGEBERRY; STRAWBERRY; CULTIVARS, VARIETIES, AND/OR HYBRIDS OF THESE)

PEST	USE RATE
Pacific spider mite (Tetranychus pacificus)	21 fl oz – 31 fl oz/A
Strawberry spider mite (Tetranychus turkestani)	
Two spotted spider mite (Tetranychus urticae)	

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- · 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 1 day.
- Restricted entry interval (REI) is 12 hours.
- · The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

FRUITING VEGETABLES (EXCEPT CUCURBITS) (FIELD GROWN AND COMMERCIAL GREENHOUSE GROWN EGGPLANT, GROUNDCHERRY (PHYSALIS SPP.), PEPINO, PEPPER (INCLUDES BELL PEPPER, CHILI PEPPER, COOKING PEPPER, PIMENTO, SWEET PEPPER), TOMATILLO, and TOMATO).

PEST	USE RATE
Two spotted spider mite (Tetranychus urticae and Tetranychus cinnabarinus	31 fl. oz/A (0.3 lbs ai/A)

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- · 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 1 day.
- · Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

MELON - CROP GROUP 9A[*] AND CUCUMBER[*] (MUSKMELON, INCLUDING HYBRIDS AND/OR VARIETIES OF Cucumis melo (INCLUDING TRUE CANTALOUPE, CANTALOUPE, CASABA, SANTA CLAUS MELON, CRENSHAW MELON, HONEYDEW MELON, HONEY BALLS, PERSIAN MELON, GOLDEN PERSHAW MELON, MANGO MELON, PINEAPPLE MELON, SNAKE MELON); AND WATERMELON, INCLUDING HYBRIDS AND/OR VARIETIES OF (Citrulius spp.) CUCUMBER, GHERKIN (FIELD GROWN AND COMMERCIAL GREENHOUSE GROWN).

PEST	<u>USE RATE</u>
Two spotted spider mite (Tetranychus urticae and Tetranychus cinnabarinus), and Broad mite	31 fl oz/A
(Polyphagotarsonamus latus)	(0.3 lb ai/A)

RESTRICTIONS

- Do not use less than 30 gallons of water volume per acre.
- 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 lb ai) per season.
- Preharvest interval is 1 day.
- Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

SUCCULENT SHELLED BEAN[*] - ALL OF THE FOLLOWING IN SUCCULENT FORM ONLY (Cicer arietinum (CHICKPEA, GARBANZO BEAN); Lupinus spp. (INCLUDING SWEET LUPINE, WHITE SWEET LUPINE, WHITE LUPINE, AND GRAIN LUPINE). Phaseolus spp. (INCLUDING KIDNEY BEAN, LIMA BEAN, MUNG BEAN, NAVY BEAN, PINTO BEAN, SNAP BEAN, AND WAXBEAN); Vicia faba (BROAD BEAN, FAVA BEAN); Vigna spp. (INCLUDING ASPARAGUS BEAN, BLACKEYED PEA AND COWPEA)

PEST	USE RATE
Two spotted spider mite (Tetranychus urticae) and Broad mite (Polyphagotarsonamus latus)	31 fl oz/A (0.3 lb ai/A)

RESTRICTIONS

- Do not use less than 30 gallons of water volume per acre.
- Allow a minimum of 14 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 lb ai) per season.
- Do not allow grazing on cowpea forage within 7 days of the last treatment.
- Preharvest interval is 7 days.
- Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

CANEBERRY - CROP SUBGROUP 13-07A[*] (BLACKBERRY; LOGANBERRY; RASPBERRY, BLACK AND RED; WILD RASPBERRY; CULTIVARS, VARIETIES, AND/OR HYBRIDS OF THESE)

PEST	USE RATE
Pacific spider mite (Tetranychus pacificus)	31 fl oz/A
Strawberry spider mite (Tetranychus turkestani)	
Two spotted spider mite (Tetranychus urticae)	

RESTRICTIONS

- . Do not use less than 50 gallons of water volume per acre.
- · 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 lb ai) per season.
- Preharvest interval is 1 day.
- · Restricted entry interval (REI) is 12 hours.
- · The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

CHERRY[*]

PEST	USE RATE
Two spotted spider mite (Tetranychus urticae)	31 fl oz/A
European red mite (Panonychus ulmi)	

RESTRICTIONS

- Do not use less than 40 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 14 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 lb ai) per season.
- Preharvest interval is 7 days.
- Restricted Entry Interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

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PEST	USE RATE	
Two spotted spider mite (Tetranychus urticae and Tetranychus cinnabarinus), and Broad mite (Polyphagotarsonamus latus)	31 fl. oz/A (0.3 lbs ai/A)	

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- 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 1 day.
- Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

EDDIBLE PODDED BEANS

BEAN (PHASEOLUS) (INCLUDES RUNNER BEAN, SNAP BEAN, WAX BEAN); BEAN (VIGNA) (INCLUDES ASPARAGUS BEAN, CHINESE LONGBEAN, MOTH BEAN, YARDLONG BEAN); JACKBEAN, AND SWORD BEAN

PEST	USE RATE
Two spotted spider mite (Tetranychus urticae)	31 fl. oz/A
	(0.3 lbs ai/A)

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- · 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 day.
- Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

SUCCULENT SOY VEGETABLE (EDAMAME)[*]

PEST	<u>USE RATE</u>
Two spotted spider mite (Tetranychus urticae)	31 fl oz/A
	(0.3 lb ai/A)

RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- 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 lb ai) per season.
- Preharvest interval is 7 day.
- Restricted entry interval (REI) is 12 hours.
- The use of an adjuvant or surfactant is prohibited.

[*Not approved for use in California]

HOPS

PEST	USE RATE
Two spotted spider mite (Tetranychus urticae)	31 fl. oz/A (0.3 lbs ai/A)
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RESTRICTIONS

- Do not use less than 100 gallons of water volume per acre.
- 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 day.
- · Restricted entry interval (REI) is 12 hours.
- · The use of an adjuvant or surfactant is prohibited.

Control Contro

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 banski*) and Spruce spider mite (*Oligonychus ununquis*), Strawberry spider mite (*Tetranychus turkestani*), 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. Make application 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, commercial lath and shade houses, parks and recreation areas and areas surrounding schools.

APPLICATION RATES

PEST	USE RATE	
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>	6.4 fl oz – 12.8 fl oz/A	
Willamette spider mite (Eotetranychus willamettei)		
Strawberry spider mite (Tetranychus turkestani)		
Texas citrus mite (Eutetranychus banski)		

RESTRICTIONS

- Apply a maximum of 12.8 oz/A/application, not to exceed 25.6 oz/A/year
- Do not use less than 100 gallons of water volume per acre.
- Allow a minimum of 14 days between treatments.
- Not for indoor residential use.

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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 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.

CONTAINER HANDLING

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.

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.

Rigid Non-refillable containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs).

Non-refillable containers: Do not reuse or refill this container. After emptying product from container, either return container to Arysta LifeScience per instructions from Arysta LifeScience North America service center (1 800-xxx-xxxx), or rinse and either recycle or dispose of the container as follows:

Bottom Discharge IBC (e.g. Schuetz Caged IBC or Snyder Square Stackable).

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g. Snyder 120 Next Gen, Bonar B120, Drums, and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or rinsate collection system. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

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Refillable Containers

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. After emptying product from container, either return container to Arysta LifeScience North America per instructions from Arysta LifeScience North America Customer Service Center (1-800-XXXXXXX) or rinse and either recycle or dispose of the container.

Refilling or Returning Containers

If refilling or returning container is planned, end users are not authorized to remove tamper evident cables, one way valves or clean container.

Recycle or Disposal of Containers

End users are authorized to remove tamper evident cable as required to remove the product from the container unless the container is equipped with one way valves and refilling or returning is planned. Instructions for container rinsing and either recycling or disposal are as follows:

Bottom Discharge IBC (e.g. Schuetz Caged IBC or Snyder Square Stackable).

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g. Snyder 120 Next Gen, Bonar B120, Drums and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the containers before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

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.

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.

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KANEMITE15 SC (MASTER) 07/03/12, NOTIFICATION 10/17/12