

RESTRICTED USE PESTICIDE

DUE TO TOXICITY TO NON-TARGET INVERTEBRATES, MAMMALS, AND AQUATIC ORGANISMS FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

SUPPLEMENTAL LABELING

Syngenta Crop Protection, LLC
P. O. Box 18300
Greensboro, North Carolina 27419-8300
SCP 1351A-S8 0417

Agri-Mek® SC
Miticide/Insecticide

GROUP 6 INSECTICIDE

Supplemental Labeling

This supplemental labeling expires on **APRIL 19, 2020**, and must not be distributed or used after that date.

Active Ingredient:

Abamectin ¹ :	8.0%*
Other Ingredients:	92.0%
Total:	100.0%

¹CAS No. 71751-41-2

*Agri-Mek® SC is formulated as a suspension concentrate and contains 0.7 lb abamectin per gallon.

KEEP OUT OF REACH OF CHILDREN.

WARNING/AVISO

EPA Reg. No. 100-1351

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Agri-Mek SC Miticide/Insecticide as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA-registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

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

CROP USE DIRECTIONS

CANE BERRY (CROP SUBGROUP 13-07A)

Pest	fl oz/A	Instructions
Spider mites	1.75-3.5	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant. Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Use 1.75 – 2.5 fl oz/A for low to moderate infestations and 3.5 fl oz/A for severe infestations. • Apply when mites are first observed and repeat application, as needed, to maintain control within constraints of a sound resistance management program. However, do not apply more than the maximum amount per application or maximum amount per year. (See Use Restrictions).
Broad mite	3.5	

Use Restrictions – Caneberry (Crop Subgroup 13-07A)

- **PHI:** Do not apply within **7 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on caneberry. Carefully follow the **Directions for Use** and **Precautions** on the adjuvant label as well as the precautions in official local spray guides. Do not use binder or sticker type adjuvants.
- **Application Method:** Ground or aerial application is permitted; however, do not apply with aircraft in New York State.
- **Amount of Water:** Do not apply in less than 10 gallons of water/A with ground application equipment. Do not apply in less than 5 gallons of water/A with aircraft. Under conditions such as high pest populations, dense foliage, or adverse application conditions (such as high temperatures), use a greater volume of water to ensure adequate coverage.
- Application is not permitted from onset of flowering until petal fall is complete.
- **Maximum Amount per Application:** Do not apply more than 3.5 fl oz/A (or 0.019 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per application.

- **Application Interval:** Wait at least 7 days before repeating application.
- **Number of Applications:** Do not make more than 2 sequential applications of Agri-Mek SC or any other foliarly applied abamectin-containing product.
- **Maximum Amount per Year:** Do not apply more than 10.25 fl oz/A (or 0.056 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.

CELERIAC (*Apium graveolens*)

For control of Twospotted spider mite

Apply Agri-Mek SC using conventional ground application sprayers calibrated to deliver sufficient water for thorough coverage. Thorough coverage of the crop canopy is essential for optimum results. Inadequate crop coverage can result in reduced control.

Celeriac

Pest	fl oz/A	Instructions
Twospotted spider mite	3.5	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant. Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Apply when mites first appear and repeat as necessary to maintain control. (See Use Restrictions below.)

Use Restrictions – Celeriac

- **PHI:** Do not apply within **7 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on celeriac. Carefully follow the **Directions for Use** and **Precautions** on the adjuvant label as well as the precautions in official local spray guides. Do not use binder or sticker type adjuvants.
- **Application Method:** Apply with ground application equipment only.
- **Amount of Water:** Do not apply in less than 20 gallons of water/A.
- **Application Interval:** Wait at least 7 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.
- **Number of Applications:** For resistance management, do not make more than 2 sequential applications of Agri-Mek SC or any other foliar-applied abamectin-containing product.

- **Maximum Amount per Year:** After transplanting the celeriac, do not apply more than 10.25 fl oz/A (or 0.056 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.

CITRUS FRUIT CROP GROUP 10-10

Crops in this group are: Australian desert lime; Australian finger-lime; Australian round lime; Brown River finger lime; calamondin; citron; citrus hybrids; grapefruit; Japanese summer grapefruit; kumquat; lemon; lime; Mediterranean mandarin; Mount White lime; New Guinea wild lime; orange, sour; orange, sweet; pummelo; Russell River lime; satsuma mandarin; sweet lime; tachibana orange; Tahiti lime; tangelo; tangerine (mandarin); tangor; trifoliate orange; unqi fruit; cultivars, varieties, and/or hybrids of these.

For control of Asian citrus psyllid, Broad mite, Citrus bud mite, Citrus leafminer, Citrus rust mite, Citrus thrips, and Twospotted spider mite

Thorough spray coverage is essential for good mite and insect control. Adjust gallons of spray per acre based on size and number of trees per acre as well as density of foliage.

- **Ground Application**

Apply using conventional ground application sprayers calibrated to deliver sufficient water for thorough coverage (or outside coverage for Asian citrus psyllid, citrus leafminer, or citrus thrips).

- **Aerial Application**

Aerial application is permitted **only** for control of citrus leafminer and Asian citrus psyllid. When using aerial application, the resulting level and duration of control of these pests could be reduced compared to ground application. It is recommended to use the higher end of the rate range (3.75 to 4.25 fl oz per acre for concentrated sprays) when applying this product by air.

Citrus Fruit Crop Group 10-10

Pest	fl oz/A	Instructions
Asian citrus psyllid	2.25-4.25 ¹	<ul style="list-style-type: none"> To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. It is recommended for best results that a minimum of 0.20% horticultural spray oil (not a dormant oil) be used in the spray mixture or not less than 1.0 gal of horticultural spray oil/A (except when specified differently in footnotes below). Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) Asian Citrus Psyllid: Apply Agri-Mek SC to protect newly expanding foliage flush during the spring, summer or fall. Agri-Mek SC will only control adults and nymphs present at the time of application. Use 3.75 to 4.25 fl oz per acre with aerial application. Mites: Apply when mites first appear during spring, summer, and/or fall. Citrus Bud Mite: For best results, time the spray at “bud swell.” Citrus Leafminer: Apply to protect new growth during spring, summer, or fall. Use 3.75 to 4.25 fl oz per acre with aerial application. Citrus Thrips: Application targeted for citrus thrips will only control the current generation and must be correctly timed. Apply when economic thresholds have been reached (after egg hatch has begun – preferably early to mid-hatch).
Broad mite	2.25-4.25 ¹	
Citrus bud mite	2.25-4.25 ²	
Citrus leafminer	1.0-4.25 ¹	
Citrus rust mite	1.0-4.25 ¹	
Citrus thrips	2.25-4.25 ³	
Twospotted spider mite	2.25-4.25	

¹Ground application: For best results, use 150-300 gal/A of spray mix with a minimum of 3 gal/A of horticultural spray oil (not a dormant oil) and apply at a ground speed of 1 to 1.5 MPH.

²For best results, use a minimum of 500 gal/A of spray mix with a minimum of 0.5% horticultural spray oil (not a dormant oil).

³For best results, use 100-250 gal/A of spray mix applied to achieve outside coverage.

Use Restrictions – Citrus Fruit Crop Group 10-10

- PHI:** Do not apply within **7 days** of harvest.
- Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Citrus Fruit Crop Group. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in

official local spray guides. Refer to the **Directions for Use** table above for additional spray adjuvant instructions.

- **Application Method:**
 - **To control citrus leafminer and Asian citrus psyllid** – Ground or aerial application is permitted. For aerial application use a minimum of 10 gallons of finished spray volume per acre. For best results, use at least 25 gallons of finished spray volume per acre. Under conditions such as high pest populations, dense foliage, or adverse application conditions (such as high temperatures), use a greater volume of water to ensure adequate coverage.
 - **All other pests** – Ground application only. Do not apply with aircraft.
- **Prohibited Use:** To manage resistance, do not use in citrus nurseries.
- Application is not permitted from onset of flowering until after petal fall is complete.
- **Application Interval:** Wait at least 30 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.
- **Maximum Amount per Year:**
 - **Do not** apply more than 8.5 fl oz/A (or 0.047lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
 - **Do not** make more than 3 applications of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Grazing:** Do not allow livestock to graze in treated orchards.

GUAVA

Crops in this group are: guava, feijoa, jaboticaba, wax jambu, starfruit, passionfruit, acerola

For control of Twospotted spider mite

Thorough spray coverage is essential for good mite and insect control. Spray gallonage may vary depending on size and number of trees per acre as well as density of foliage.

Ground Application: Apply using conventional ground application sprayers calibrated to deliver sufficient water for thorough coverage.

Guava

Pest	fl oz/A	Instructions
Twospotted spider mite	2.25 – 4.25 ¹	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. It is recommended for best results that a minimum of 0.20% horticultural spray oil (not a dormant oil) be used in the spray mixture or not less than 1.0 gallon of horticultural spray oil/A (except when specified differently in footnotes below). Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Use 2.25-3.5 fl oz of product/A for low to moderate infestations and 4.25 fl oz of product/A for severe infestations. • Mites: Apply when mites first appear during spring, summer, and/or fall.

¹Ground application: For best results, use 150-300 gal/A of spray mix with a minimum of 3 gal/A of horticultural oil (not a dormant oil) and apply at a ground speed of 1 to 1.5 MPH.

Use Restrictions – Guava

- **PHI:** Do not apply within **7 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Guava crop list above. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides. Refer to the **Directions for Use** table above for additional spray adjuvant instructions.
- **Application Method:** Ground application only.
- **Amount of Water:** Do not apply in less than 50 gallons of water/A with conventional ground application equipment. When using an electro-static sprayer, less than 50 gallons of water/A may be used; however, do not use less than 5 gallons of water/A.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per application.
- **Application Interval:** If a second application is necessary, wait at least 14 days before repeating application.
- **Number of Applications:** Do not make more than 3 applications of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 12.75 fl oz/A (0.07 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.

LYCHEE

Crops in this group are: lychee, longan, Spanish lime, rambutan, pulasan

For control of Twospotted spider mites, Liriomyza leafminers, and Thrips

Thorough spray coverage is essential for good mite and insect control. Spray gallonage may vary depending on size and number of trees per acre as well as density of foliage.

Ground Application: Apply using conventional ground application sprayers calibrated to deliver sufficient water for thorough coverage.

Pest	fl oz/A	Instructions
Twospotted spider mite <i>Liriomyza</i> leafminers Thrips	2.25 – 4.25 ¹	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. It is recommended for best results that a minimum of 0.20% horticultural spray oil (not a dormant oil) be used in the spray mixture or not less than 1.0 gal of horticultural spray oil/A (except when specified differently in footnotes below). Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Use 2.25-3.5 fl oz of product /A for low to moderate infestations and 4.25 fl oz of product/A for severe infestations. • Mites: Apply when mites first appear during spring, summer, and/or fall. • Leafminers: Apply to protect new growth during spring, summer, or fall. • Thrips: Applications targeted for thrips will only control the current generation and must be correctly timed. Apply when economic thresholds have been reached (after egg hatch has begun – preferably early to mid-hatch).

¹Ground application: For best results, use 150-300 gal/A of spray mix with a minimum of 3 gal/A of horticultural oil (not a dormant oil) and apply at a ground speed of 1 to 1.5 MPH.

Use Restrictions – Lychee

- **PHI:** Do not apply within **14 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Lychee crop list above. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides. Refer to the **Directions for Use** table above for additional spray adjuvant instructions.
- **Application Method:** Ground application only.
- **Amount of Water:** Do not apply in less than 50 gallons of water/A with conventional ground application equipment. When using an electro-static sprayer, less than 50 gallons of water/A may be used; however, do not use less than 5 gallons of water/A.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per application.
- **Application Interval:** If a second application is necessary, wait at least 30 days before repeating application.
- **Number of Applications:** Do not make more than 2 applications of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 8.5 fl oz/A (0.046 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.

PAPAYA

Crops in this group are: papaya, star apple, black sapote, sapodilla, canistel, mamey sapote

For control of Twospotted spider mites

Pest	fl oz/A	Instructions
Twospotted spider mite	2.25 -4.25 ¹	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. It is recommended for best results that a minimum of 0.20% horticultural spray oil (not a dormant oil) be used in the spray mixture or not less than 1.0 gallon of horticultural spray oil/A (except when specified differently in footnotes below). Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Use 2.25-3.5 fl oz of product /A for low to moderate infestations and 4.25 fl oz of product/A for severe infestations. • Mites: Apply when mites first appear during spring, summer, and/or fall.

¹Ground application: For best results, use 150-300 gal/A of spray mix with a minimum of 3 gal/A of horticultural oil (not a dormant oil) and apply at a ground speed of 1 to 1.5 MPH.

Use Restrictions – Papaya

- **Do not** apply to mango.
- **PHI:** Do not apply within **7 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Papaya crop list above. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides. Refer to the **Directions for Use** table above for additional spray adjuvant instructions.
- **Application Method:** Ground application only.

- **Amount of Water:** Do not apply in less than 50 gallons of water/A with conventional ground application equipment. When using an electro-static sprayer, less than 50 gallons of water/A may be used; however, do not use less than 5 gallons of water/A.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per application.
- **Application Interval:** If a second application is necessary, wait at least 14 days before repeating application.
- **Number of Applications:** Do not make more than 3 applications of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 12.75 fl oz/A (0.070 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.

POME FRUIT CROP GROUP 11-10

Crops in this group are: Apple; azarole; crabapple; loquat; mayhaw; medlar; pear; pear, Asian; quince; quince, Chinese; quince, Japanese; tejocote; cultivars, varieties, and/or hybrids of these

For control of European red mite, McDaniel spider mite, Pear psylla, Pear rust mite, Twospotted spider mite, Yellow mite, Tentiform leafminer, and White apple leafhopper

Apply Agri-Mek SC using conventional ground application sprayers calibrated to deliver sufficient water for thorough coverage. Adjust gallons of spray per acre based on 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.

Pome Fruit Crop Group 11-10

Pest	fl oz/A	Instructions
European red mite McDaniel spider mite Pear psylla Pear rust mite Twospotted spider mite Yellow mite Tentiform leafminer White apple leafhopper	2.25-4.25	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. Horticultural spray oil (not a dormant oil) is recommended. Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Apply Agri-Mek SC when spider mite or insect thresholds are reached.
Recommended Rate When Using Horticultural Spray Oil (not a dormant oil)	Minimum of 1 gal/A	<ul style="list-style-type: none"> • Make a second application, if needed, to maintain control. (See Use Restrictions below.)

Use Restrictions – Pome Fruit Crop Group 11-10

- **PHI:** Do not apply within **28 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Pome Fruit Crop Group. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides.
 - Applying the combination of Agri-Mek SC and horticultural spray oil fewer than 14 days before or after applying Captan® or other sulfur-containing products can result in phytotoxicity and crop loss.
- **Application Method:** Ground application only. Do not apply with aircraft.
- **Amount of Water:** Do not apply in less than 40 gallons of water/A.
- Application is not permitted from onset of flowering until after petal fall is complete.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per application.
- **Application Interval:** If a second application is necessary, wait at least 21 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.
- **Number of Applications:** Do not make more than 2 applications of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 8.5 fl oz/A (or 0.047 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Grazing:** Do not allow livestock to graze in treated orchards.

SOYBEANS

For control of Spider Mites (Tetranychid species)

Mix with water as indicated below. Thorough coverage of the crop canopy is essential for optimum results. Inadequate coverage can result in reduced control.

Note:

- Apply Agri-Mek SC with ground application equipment or aircraft.
- For best control apply Agri-Mek SC with ground application equipment. With aerial application, the resulting control of spider mites could be less than with ground application.

Soybeans

Pest	fl oz/A	Instructions
Spider mites (Tetranychid species)	1.75 - 3.5	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant. Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Use 1.75 – 2.5 fl oz/A for low to moderate infestations and 3.5 fl oz/A for high infestations. • Spider Mites: Apply when spider mites are first observed and repeat application, as needed, to maintain control within constraints of a sound resistance management program. (See Use Restrictions below.)

Use Restrictions – Soybeans

- **PHI:** Do not apply within **28 days** of harvest (28-day PHI) for soybean seed.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on soybeans. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides. Do not use binder or sticker type adjuvants.
- **Application Method:** Ground or aerial application is permitted; however, do not apply with aircraft in New York State.
- **Amount of Water:** Do not apply in less than 10 gallons of water/A with ground application equipment. Do not apply in less than 5 gallons of water/A with aircraft. Under conditions such as high pest populations, dense foliage, or adverse application conditions (such as high temperatures), use a greater volume of water to ensure adequate coverage.

- **Maximum Amount per Application:** Do not apply more than 3.5 fl oz/A (or 0.019 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per application.
- **Application Interval:** Wait at least 7 days before repeating application.
- **Number of Applications:** For resistance management, do not make more than 2 sequential applications of Agri-Mek SC or any other foliarly applied abamectin-containing product.
- **Maximum Amount per Year:** Do not apply more than 7.0 fl oz/A (or 0.038 lb ai/A) of Agri-Mek SC or any other foliarly applied abamectin-containing product per year.
- **Do not** allow livestock to graze in treated areas or harvest treated soybean forage, straw or hay as feed for meat or dairy animals. **Do not** feed treated soybean fodder or silage to meat or dairy animals.

STONE FRUIT CROP GROUP 12-12

Crops in this group are: Apricot; apricot, Japanese; capulin; cherry, black; cherry, Nanking; cherry, sweet; cherry, tart; Jujube, Chinese; nectarine; peach; plum; plum, American; plum, beach; plum, Canada; plum, cherry; plum, Chickasaw; plum, Damson; plum, Japanese; plum, Klamath; plum, prune; plumcot; sloe; cultivars, varieties, and/or hybrids of these.

For control of European red mite, Pacific spider mite, and Twospotted spider mite

Apply Agri-Mek SC using conventional ground sprayers calibrated to deliver sufficient water for thorough coverage. Adjust gallons of spray per acre based on size and number of trees per acre and density of foliage. In any case, thorough coverage is essential for good spider mite control.

Stone Fruit Crop Group 12-12

Pest	fl oz/A	Instructions
European red mite Pacific spider mite Twospotted spider mite	2.25-4.25	<ul style="list-style-type: none"> To avoid illegal residues, Agri-Mek SC must be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant or with a horticultural spray oil (not a dormant oil). Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) Apply when mites first appear. Make a second application, if needed, to maintain control. (See Use Restrictions below.)
Recommended Rate When Using Horticultural Spray Oil (not a dormant oil)	Minimum of 1 gal/A	<ul style="list-style-type: none"> A horticultural spray oil (not a dormant oil) can improve efficacy but it could also increase the possibility of phytotoxicity to foliage and fruit. Use a minimum of 0.25% horticultural spray oil (not a dormant oil) in the dilute spray mixture and not less than 1.0 gallon of horticultural spray oil per acre in the final finished spray.

Use Restrictions – Stone Fruit Crop Group 12-12

- **PHI:** Do not apply within **21 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the **Use Information** section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Stone Fruit Crop Group. Carefully follow the Directions for Use and Precautions on the spray adjuvant label and in official local spray guides. See the **Directions for Use** table above for application instructions. Do not use binder or sticker type adjuvants.
- **Application Method:** Ground application only. Do not apply with aircraft.
- **Amount of Water:** Do not apply in less than 40 gallons of water/A.
- Application is not permitted from onset of flowering until after petal fall is complete.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per application.
- **Application Interval:** If a second application is needed, wait at least 21 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.

- **Number of Applications:** Do not make more than 2 applications of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 8.5 fl oz/A (or 0.047 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Grazing:** Do not allow livestock to graze in treated orchards.

STRAWBERRIES, LOW GROWING BERRY CROP SUBGROUP 13-07G

Crops in this group are: **Bearberry; bilberry; blueberry, lowbush; cloudberry; cranberry; lingonberry; muntries; partridgeberry; strawberry; cultivars, varieties, and/or hybrids of these.**

For control of Strawberry spider mite, Twospotted spider mite, and Carmine spider mite

Mix with water as indicated below. Apply with ground application equipment as a foliar spray and ensure thorough coverage on upper and lower leaf surfaces. Adjust spray volume and nozzle placement to ensure maximum coverage of tops and undersides of leaves.

Strawberries, Low growing berry Crop Subgroup 13-07G

Pest	fl oz/A	Instructions
Carmine spider mite Cyclamen mite ¹ Strawberry spider mite Twospotted spider mite	3.5	<ul style="list-style-type: none"> • To avoid illegal residues, Agri-Mek SC must be mixed with a non-ionic activator type wetting, spreading and/or penetrating spray adjuvant. Do not use binder sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.) • Make 2 applications 7-10 days apart when mites first appear. Repeat this application sequence, if needed, to maintain control. (See Use Restrictions below.) • Cyclamen mite: Apply in sufficient water to obtain good coverage into the crown of the plant.

¹ Suppression

Use Restrictions – Strawberries

- **PHI:** Do not apply within **3 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a surfactant approved for use on strawberries. Do not use binder or sticker type adjuvants. Carefully follow the **Directions for Use** and **Precautions** on the surfactant label as well as the precautions in official spray guides or on product labels.
- **Application Method:** Ground application only. Do not apply with aircraft.
- **Prohibited Use:** For resistance management purposes, do not use in strawberry nurseries.
- **Amount of Water:** Do not apply in less than 50 gallons of water/A with conventional ground application equipment. When using electro-static sprayers do not apply in less than 10 gallons of water/A.
- **Maximum Amount per Application:** Do not apply more than 3.5 fl oz/A (or 0.019 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per application.
- **Application Interval:** Wait at least 21 days after the second application before repeating application.
- **Maximum Amount per Year:** Do not apply more than 14 fl oz/A (or 0.075 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.

TREE NUTS CROP GROUP 14-12

Crops in this group are: African nut-tree; almond; beechnut; Brazil nut; Brazilian pine; bunya; bur oak; butternut; Cajou nut; candlenut; cashew; chestnut; chinquapin; coconut; coquito nut; dika nut; ginkgo; Guiana chestnut; hazelnut (filbert); heartnut; hickory nut; Japanese horse-chestnut; macadamia nut; mongongo nut; monkey-pot; monkey puzzle nut; Okari nut; Pachira nut; peach palm nut; pecan; pequi; Pili nut; pine nut; pistachio; Sapucaia nut; tropical almond; walnut, black; walnut, English; yellowhorn; cultivars, varieties, and/or hybrids of these.

For control of European red mite, Pacific spider mite, Strawberry spider mite, and Twospotted spider mite

Apply Agri-Mek SC using conventional ground sprayers calibrated to deliver sufficient water for thorough coverage. Adjust gallons of spray per acre based on 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.

Tree Nuts Crop Group 14-12

Pest	fl oz/A	Instructions
European red mite Pacific spider mite Strawberry spider mite Twospotted spider mite	2.25-4.25	<ul style="list-style-type: none"> To avoid illegal residues, Agri-Mek SC must be mixed with a spray adjuvant. Horticultural spray oil (not a dormant oil) is recommended. Do not use binder or sticker type adjuvants. (See Use Information section found at the beginning of this Agri-Mek SC label and Use Restrictions below.)
Recommended Rate When Using Horticultural Spray Oil (not a dormant oil)	Minimum of 1 gal/A	<ul style="list-style-type: none"> Apply Agri-Mek SC when spider mites first appear. Residual spider mite control is greater from spray deposits on newer leaves compared to older leaves. Make a second application, if needed, to maintain control. (See Use Restrictions below.)

Use Restrictions – Tree Nuts Crop Group 14-12

- **PHI:** Do not apply within **21 days** of harvest.
- **Adjuvant Requirement:** To avoid illegal residues, Agri-Mek SC **must** be mixed with a spray adjuvant as instructed in the Use Information section found at the beginning of this Agri-Mek SC label. The spray adjuvant must be approved for use on the intended target crop in the Tree Nuts Crop Group 14-12. Carefully follow the **Directions for Use** and **Precautions** on the spray adjuvant label as well as the precautions in official local spray guides.
- **Application Method:** Ground application only. Do not apply with aircraft.
- **Amount of Water:** Do not apply in less than 40 gallons of water/A.
- Application is not permitted from onset of flowering until after petal fall is complete.
- **Application Interval:** If a second application is necessary, wait at least 21 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.
- **Maximum Amount per Application:** Do not apply more than 4.25 fl oz/A (or 0.023 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per application.
- **Number of Applications:** Do not make more than 2 applications of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Maximum Amount per Year:** Do not apply more than 8.5 fl oz/A (or 0.047 lb ai/A) of Agri-Mek SC or any other foliar-applied abamectin-containing product per year.
- **Grazing:** Do not allow livestock to graze in treated groves/orchards.

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