

RESTRICTED USE PESTICIDE
TOXIC TO FISH, 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-S6 0915

GROUP 6 INSECTICIDE

Agri-Mek® SC Miticide/Insecticide

This supplemental label expires on July 28, 2017 and must not be used or distributed after this date.

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

¹CAS No. 71751-41-2

*1 gallon contains 0.7 lb abamectin formulated as a suspension concentrate.

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 and/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.

syngenta®

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

Citrus Fruit Crop Group (Crop Group 10)

Crops in this group are: Calamondin, Citrus citron, Citrus hybrids (includes chironja, tangelo, tangor), Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Sour orange, Sweet orange, Pummelo, and Satsuma mandarin.

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 dilute or concentrate 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

Pest	For Dilute Sprays ¹ fl oz/100 gal	For Concentrate Sprays ² fl oz/A	Instructions
Asian citrus psyllid	--	2.25-4.25 ³	<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	0.25-0.4	2.25-4.25 ³	
Citrus bud mite	0.25-0.4	2.25-4.25 ⁴	
Citrus leafminer	--	1.0-4.25 ³	
Citrus rust mite	0.125-0.4	1.0-4.25 ³	
Citrus thrips	--	2.25-4.25 ⁵	
Twospotted spider mite	0.25-0.4	2.25-4.25	

¹The rate of Agri-Mek SC per 100 gallons is based on a volume of 1,000 gal/A dilute spray.

²For concentrate sprays, adjust the dosage to apply an amount/A equal to that used in full cover dilute spray.

³Ground 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.

⁴For 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).

⁵For best results, use 100-250 gal/A of spray mix applied to achieve outside coverage.

Use Restrictions – Citrus Fruit Crop Group

- **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 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 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 Interval:** Wait at least 30 days before repeating application of Agri-Mek SC or any other foliar-applied abamectin-containing product.
- **Maximum Amount per Season:**
 - **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 in any growing season.
 - **Do not** make more than 3 applications of Agri-Mek SC or any other foliar-applied abamectin-containing product in any growing season.
- **Grazing:** Do not allow livestock to graze in treated orchards.

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