

## 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 applicators certification.

## SUPPLEMENTAL LABEL



# AgMectin<sup>®</sup> 0.15 EC

## Insecticide/Miticide

### ACTIVE INGREDIENT:

Abamectin.....1.9%

OTHER INGREDIENTS:.....98.1%

TOTAL:.....100.0%

AgMectin<sup>®</sup> 0.15 EC Insecticide/ Miticide contains 0.15 lb active ingredient per gallon.

## KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

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.)

See inside label booklet for First Aid, additional Precautionary Statements  
and Directions For Use.

EPA Reg. No.: 84229-2  
Batch No.: See container

EPA Est. No.: 69845-CHN-002

**Net Contents: 1 Gallon**

Manufactured for: Tide International USA, Inc. 21 Hubble, Irvine, CA 92618, USA

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING

**DRY BEANS**

AgMectin 0.15 EC Insecticide/Miticide will control the following pests in: *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 adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea\*, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, and yardlong bean):

*Liriomyza leafminers*

Spider mites

\*For use on cowpeas that are grown only for dry seed. Do not allow livestock to graze cowpea forage and do not harvest cowpea forage or hay for use as livestock feed.

Rate of AgMectin 0.15 EC Insecticide/Miticide	Directions for Application	Restrictions
<p>Low to moderate infestations: 8.0 – 12.0 fl. oz./A</p> <p>High infestations: 13 – 16 fl. oz./A</p>	<p>Apply with ground application equipment or aircraft. Thorough coverage of the crop canopy is essential for optimum results. Inadequate coverage can result in reduced control.</p> <p>For best control, apply with ground application equipment. With aerial application, the resulting control of leafminers and spider mites could be less than with ground application.</p> <p>Apply when adult leafminer flies or spider mites are first observed and repeat application, as needed, to maintain control with constraints of a sound resistance management program. <b>(see Restrictions)</b></p>	<p>Do not apply AgMectin 0.15 EC Insecticide/Miticide by air in the State of New York.</p> <p>Do not apply more than 16 fl. oz. (or 0.019 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per application.</p> <p>Do not apply more than 48 fl. oz. (or 0.056 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per growing season.</p> <p>Make a maximum of 2 applications of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product per growing season. Make repeat applications at least 6 days apart.</p> <p>Preharvest Interval: 7 days</p> <p>Do not apply in less than 10 gals. of water/A with ground application equipment. Do not apply in less than 5 gal. 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 insure adequate coverage.</p>

**HERB CROP SUBGROUP (EXCEPT CHIVES) (CROP SUBGROUP 19A)**

AgMectin 0.15 EC Insecticide/Miticide will control the following pests in the Herb Crop Subgroup (except chives): angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chives, chives (Chinese), clary, coriander (leaf), costmary, cilantro (leaf), curry (leaf), dillweed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram (*Origanum* spp.), nasturtium, parsley (dried), pennyroyal, rosemary, rue, sage, savory (summer and winter), sweet bay, tansy, tarragon, thyme, wintergreen, woodruff, wormwood:

*Liriomyza leafminers*

Rate of AgMectin 0.15 EC Insecticide/Miticide	Directions for Application	Restrictions
<p>8 – 16 fl. oz./A</p> <p><b>Note:</b> To improve the wetting of leaves and provide an even coverage of spray of the foliage, use AgMectin 0.15 EC Insecticide/Miticide in combination with a wetting agent, such as WETCIT or a nonionic surfactant.</p>	<p>Apply AgMectin 0.15 EC Insecticide/Miticide using conventional dilute or concentrate ground application equipment. Calibrate equipment prior to application to ensure sufficient water is used for thorough coverage. Control of leafminers requires a thorough coverage of the spray solution on the upper and lower leaves.</p> <p>Do not apply in less than 30 gals. of water/A by ground.</p> <p>Use the low rate for low to moderate insect pressure and the higher rate for heavy insect pressure. Time application to occur when adult flies are first detected. Repeat applications following the directions in the Restrictions column of this table.</p> <p>Not all combinations of WETCIT or nonionic surfactants and AgMectin 0.15 EC Insecticide/Miticide have been tested on every herb type and variety or under all types of growing conditions. Before using WETCIT or a nonionic surfactant, carefully read and follow the surfactant product's label.</p>	<p>Do not apply by air.</p> <p>Make only 2 applications per single cutting.</p> <p>Do not apply more than 6 applications per cropping season at the 8 fl. oz./A rate or more than 3 applications at the 16 fl. oz./A rate.</p> <p>Repeat applications may be made 7 days or more after the last application.</p> <p>Preharvest Interval: 14 days</p>

**ONION, BULB (CROP SUBGROUP 3-07A)**

AgMectin 0.15 EC Insecticide/Miticide will control the following pests in the Onion, Bulb Subgroup: onion, bulb including daylily, bulb; fritillaria, bulb; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; lily, bulb; onion, Chinene, bulb; onion, peel; onion, potato, bulb; shallot, bulb; cultivars, varieties, and/or hybrids of these:

*Liriomyza leafminers*

*Thrips*

Rate of AgMectin 0.15 EC Insecticide/Miticide	Directions for Application	Restrictions
<p>Low to moderate infestations: 8.0 – 12.0 fl. oz./A</p> <p>High infestations: 13 – 16 fl. oz./A</p>	<p>Apply with ground application equipment or aircraft. Thorough coverage of the crop canopy is essential for optimum results. Inadequate coverage can result in reduced control.</p> <p>For best control, apply with ground application equipment. With aerial application, the resulting control of leafminers and thrips could be less than with ground application.</p> <p><b>Leafminer:</b> Apply when adult leafminer flies are first observed and repeat application, as needed, to maintain control within constraints of a sound resistance management program. <b>(see Restrictions)</b></p> <p><b>Thrips:</b> Apply in a thrips management program and when thrips are at economic threshold. Repeat application, as needed, to maintain control within constraints of a sound resistance management program <b>(see Restrictions)</b>. Do not use AgMectin 0.15 EC Insecticide/Miticide as a rescue treatment for thrips control.</p> <p><b>Note:</b> Add a non-ionic activator type wetting, spreading and/or penetrating adjuvant approved for use on bulb onion. Do not use binder sticker type adjuvants. Tank mixing with products that have binder sticker type formulations can reduce AgMectin 0.15 EC Insecticide/Miticide performance. <b>(see Restrictions)</b></p>	<p>Do not apply AgMectin 0.15 EC Insecticide/Miticide by air in the State of New York.</p> <p>Do not apply more than 16 fl. oz. (or 0.019 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per application.</p> <p>Do not apply more than 48 fl. oz. (or 0.056 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per growing season.</p> <p>Wait at least 7 days before repeating application.</p> <p>Make 2 consecutive applications of AgMectin 0.15 EC Insecticide/Miticide then rotate to a chemistry with a different mode of action. Make at least 2 applications of a chemistry with a different mode of action before making additional AgMectin 0.15 EC Insecticide/Miticide applications. Do not make more than 2 sequential applications of AgMectin 0.15 EC Insecticide/Miticide or any other foliarly applied abamectin containing product.</p> <p>Preharvest Interval: 30 days</p> <p>Do not apply in less than 20 gals. of water/A with ground application equipment. Do not apply in less than 5 gal. 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 insure adequate coverage.</p>

**TREE NUTS CROP GROUP (CROP GROUP 14) and PISTACHIO**

AgMectin 0.15 EC Insecticide/Miticide will control the following pests in the Tree Nut Crop Group: almond, beech nut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut, pecan, and walnuts (black and English):

*European red mite*

*Pacific spider mite*

*Strawberry spider mite*

*Twospotted spider mite*

Rate of AgMectin 0.15 EC Insecticide/Miticide	Directions for Application	Restrictions
<p>For Dilute Sprays<sup>a</sup>: 2.5 – 5.0 fl. oz./100 gals</p> <p>For Concentrate Sprays<sup>b</sup>: 10 – 20 fl. oz./A</p> <p><b>Horticultural Spray Oil that is not a dormant oil:</b> For Dilute Sprays: 0.25% or 1 gal./A</p> <p>For Concentrate Sprays: Minimum of 1 gal./A</p>	<p>Apply when spider mites first appear.</p> <p>Residual spider mite control is greater from spray deposits on newer leaves compared to older leavers.</p> <p>Always apply AgMectin 0.15 EC Insecticide/Miticide in combination with a horticultural spray oil (not a dormant oil) approved for use on tree nuts.</p> <p>A second application may be made, if needed, to maintain control. (<b>see Restrictions</b>)</p>	<p>Do not apply by air.</p> <p>Do not apply more than 20 fl. oz. (or 0.023 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per application.</p> <p>Do not apply more than 40 fl. oz. (or 0.047 lb. ai./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per growing season.</p> <p>Make a maximum of 2 applications of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product per growing season. If a second application is necessary, wait at least 21 days before repeating application.</p> <p>Do not allow livestock to graze in treated groves/orchards.</p> <p>Preharvest Interval: 21 days</p> <p>Do not apply in less than 40 gals. of water/A.</p>
<p><sup>a</sup> Dilute Spray Rate is based on a volume of 400 gals./A dilute spray.</p> <p><sup>b</sup> Concentrate Spray Rate: First determine the amount of AgMectin 0.15 EC Insecticide/Miticide required in a full cover dilute spray. Then use the same amount of product per acre in concentrate sprays that would be required for the dilute sprays to the same orchard/grove. This may result in use of less than 10 fl. oz./A on small trees.</p>		

**TUBEROUS AND CORM VEGETABLES CROP SUBGROUP (CROP SUBGROUP 1C)**

AgMectin 0.15 EC Insecticide/Miticide will control the following pests in the Tuberous and Corm Vegetables Crop Subgroup: arracha; arrowroot; artichoke, Chinese; artichoke, Jerusalem; canna, edible; cassava (bitter and sweet); chayote (root); chufa; dasheen; ginger; leren; potato; sweet potato; taniel; turmeric; yam bean; and yam, true:

*Colorado potato beetle*

*Liriomyza leafminers*

*Potato psyllid*

*Spider mites*

Rate of AgMectin 0.15 EC Insecticide/Miticide	Directions for Application	Restrictions
<p>Low to moderate infestations: 8.0 – 12.0 fl. oz./A</p> <p>Severe infestations: 16 fl. oz./A</p>	<p>Thorough coverage of the crop canopy is essential for optimal results. Inadequate coverage may result in reduced control.</p> <p>Apply AgMectin 0.15 EC Insecticide/Miticide using ground or air application equipment. Although aerial application is permitted, best control of mites is achieved with ground applications which provide better spray coverage. The user accepts all liability for mite level and duration of control if AgMectin 0.15 EC Insecticide/Miticide is applied by air.</p> <p>The addition of a nonionic surfactant or organosilicone-based surfactant is suggested for optimum spider mite and insect control. Use nonionic surfactant or organosilicone-based surfactant at the manufacturers recommended rate.</p> <p>Use of AgMectin 0.15 EC Insecticide/Miticide in combination with a sticker or binder type product such as Bravo® Weather Stik® may reduce control of insects and spider mites.</p> <p><b>Spider mites:</b> Time applications to occur when mites first appear. Repeat application as needed to maintain control. (<b>see Restrictions</b>)</p> <p><b>Colorado potato beetle:</b> Apply AgMectin 0.15 EC Insecticide/Miticide when about 50% of the egg masses have hatched and the larvae are present. If 2 applications are needed, limit them to a single Colorado potato beetle generation per crop. Do not make more than 2 applications per crop. (see Restrictions)</p> <p><b>Liriomyza leafminers:</b> Time application to occur when adult flies are first observed. Repeat applications as needed to maintain control. (<b>see Restrictions</b>)</p>	<p>Do not apply AgMectin 0.15 EC Insecticide/Miticide by air in the State of New York.</p> <p>Do not apply more than 16 fl. oz./A (or 0.019 lb. a.i./A) per application.</p> <p>Do not apply in less than 20 gal. of water/A with ground equipment. Do not apply in less than 5 gal. 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 insure adequate coverage.</p> <p>Do not apply more than 32 fl. oz. (or 0.038 lb. a.i./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per crop for control of spider mite or Colorado potato beetle.</p> <p>Do not apply more than 48 fl. oz. (or 0.056 lb. a.i./A) of AgMectin 0.15 EC Insecticide/Miticide, or any other foliarly applied abamectin containing product, per crop for control of leafminer.</p> <p>Make only 2 sequential applications. Applications of AgMectin 0.15 EC Insecticide/Miticide (or other abamectin containing products) must be 7 days or more apart.</p> <p>Do not allow livestock to graze or feed treated foliage to livestock.</p> <p>Preharvest Interval: 14 days</p>
<p><sup>a</sup> Dilute Spray Rate is based on a volume of 400 gals./A dilute spray.</p> <p><sup>b</sup> Concentrate Spray Rate: First determine the amount of AgMectin 0.15 EC Insecticide/Miticide required in a full cover dilute spray. Then use the same amount of product per acre in concentrate sprays that would be required for the dilute sprays to the same orchard/rove. This may result in use of less than 10 fl. oz./A on small trees.</p>		

EPA 20150924  
Label Code No.: TI-INC842292  
Date: 10/08/2015