



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

91234-263

Date of Issuance:

1/24/22

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

A1101.19

Name and Address of Registrant (include ZIP Code):

Atticus, LLC  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 91234-263."

Signature of Approving Official:

Michael Walsh, Product Manager 11  
Invertebrate & Vertebrate Branch 2  
Registration Division (7505P)  
Office of Pesticide Programs

Date:

1/24/22

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 91234-263.”
4. You must provide the Agency the following information prior to formulation of this product:
  - The registration number and establishment number of the manufacturing or technical product from which your product is derived.
  - The name and address of the entity from which the manufacturing product was obtained.
  - A copy of the bill of sale
5. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/01/2021

If you have any questions, please contact Briana Hanlon by phone at (202) 566-2716, or via email at [hanlon.briana@epa.gov](mailto:hanlon.briana@epa.gov)

Attachment

{Note to reviewer: [Text] in brackets denotes optional or explanatory language}  
{Note to reviewer: {Text} in braces denotes where in the final label text will appear}  
**{BOOKLET FRONT PANEL LANGUAGE}**

SPINOSAD	GROUP	<b>5</b>	INSECTICIDE
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# A1101.19 [™]

[Alternate Brand Name: Spliven 0.5% SC Insecticide]  
Insect Control Product  
{optional marketing claims, see list on last page}

ACTIVE INGREDIENT:	(% by weight)
Spinosad	
(a mixture of spinosyn A and spinosyn D).....	0.5%
<b>OTHER INGREDIENTS:</b> .....	<u>99.5%</u>
<b>TOTAL</b> .....	100.0%

Contains 0.04 lb of active ingredient per gallon.

### KEEP OUT OF REACH OF CHILDREN

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 below additional Precautionary Statements]

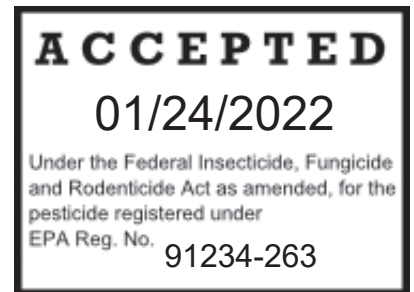
[See inside label booklet for [additional] Precautionary Statements, and Directions for Use.]

For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

Agricultural Chemical: Do not ship or store with food, feeds, drugs, or clothing.

EPA Reg. No.: 91234-XX  
EPA Est. No.:  
Net Contents:

Manufactured for:  
**Atticus, LLC**  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513



## {LANGUAGE INSIDE BOOKLET}

### PRECAUTIONARY STATEMENTS

#### Environmental Hazards

This pesticide is toxic to aquatic invertebrates.

Applying this product when rain is not predicted for the next 24 hours will help reduce potential risk to aquatic invertebrates by reducing pesticide runoff from the treatment area into water bodies.

This product is toxic to bees exposed to treatment for 3 hours following treatment. Do not apply this pesticide to blooming, pollen-shedding or nectar-producing parts of plants if bees may forage on the plants during this time period. This product is toxic to aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Shake Well Before Use – Avoid Freezing

**For residential use in home gardens, lawns and ornamentals. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.**

**A1101.19** insect control product is intended for control of worms (caterpillars) and other listed insects. **A1101.19** does not significantly impact predatory beneficial insects, predatory mites, and spiders while controlling target pests. Susceptible insect pests may be observed on plants up to several hours after treatment but will have ceased active feeding before being killed.

#### SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.  
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

#### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### How to Mix

Add the required amount of A1101.19 to the specified amount of water, mix thoroughly, and apply uniformly to both upper and lower surfaces of plant foliage. Mix only as much spray as needed for a single treatment. In vegetable gardens, for best results, do not use more than 3 gallons of spray for 1000 sq ft of area. Do not use kitchen utensils for measuring. Keep measuring utensils with product and away from children. Utensils used for measuring this product should not be used for other purposes.

Unit of Measure <sup>1</sup>	Amount of A1101.19 to Use per Pint, Quart, or Gallon of Spray		
	Per Pint (16 fl oz) of Spray	Per Quart (32 fl oz) of Spray	Per Gallon (128 fl oz) of Spray

Fluid Ounces (fl oz)	0.25 fl oz	0.5 fl oz	2 fl oz
Milliliters (mL)	7.5 mL	15 mL	60 mL
Tablespoons (Tbs)	½ Tbs	1 Tbs	4 Tbs
Teaspoons (tsp)	1 ½ tsp	3 tsp	12 tsp

<sup>1</sup> Conversion factors. 1 fl oz = 30 mL = 2 tablespoons (Tbs) = 6 teaspoons (tsp) (1 teaspoon = 1/3 tablespoon)

## How to Apply

### Shake Well Before Use

**A1101.19** may be applied with trigger sprayer, hand-held, backpack, or hose-end sprayers. Use a hose-end sprayer that can be adjusted to provide a dilution ratio of about 2 fl oz of **A1101.19** (4 Tbs) per gallon of spray.

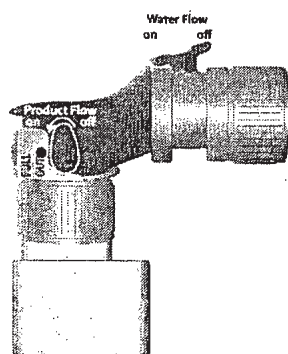
**[Editor's Note:** The following statement should be included in the label if product is packaged to be applied with a hose-end sprayer.] See Hose-End Sprayer Directions below if this product is packaged in a hose-end sprayer.

**[Editors note: Formulator label may include directions and graphic(s) for a hose-end sprayer application. Some states may require specific hose-end sprayer directions to be on the basic registrant's label before the formulator may add hose-end sprayer directions to its label. One of the options below will appear on the label as appropriate.]**

#### [Option 1]

##### Hose-End Sprayer Directions

1. Before beginning, make sure the top blue water flow valve is in the OFF position and the side red product flow valve is up in the OFF position.
2. Shake container well and attach it to the garden hose.
3. Turn on the water faucet.
4. To apply, remove the side pin labeled "PULL OUT" and rotate the side red product flow valve counterclockwise to the ON position. While holding the sprayer at waist height, point the sprayer away from your face and body, and put the top blue water flow valve clockwise to the upright OFF position and replace the side pin.
5. When spraying is complete, or if spraying stops at any time, press the top blue water flow valve with thumb to the rear to shut off the water. Turn the side red product flow valve clockwise to the upright OFF position and replace the side pin.
6. Turn off the water at the faucet.
7. Remove the container from the garden hose, rinse thoroughly, and follow the directions in the Storage and Disposal section for storing or disposing of the container.



#### [Option 2]

##### How to Use the Ready to Spray System Connect

1. Shake well before using.
2. Connect sprayer to hose.
3. Turn on water.

**Spray**

1. To begin spraying, point nozzle in the direction you want to spray.
2. Bend small plastic tab back and turn knob clockwise to ON position.
3. Begin spraying.

**Finish**

1. To stop spraying, turn knob counterclockwise to OFF position.
2. Turn off water.
3. Relieve water pressure by bending plastic tab back and turning knob to ON position until water slows to a drip. Then, turn knob back to OFF position.
4. Disconnect sprayer from hose.

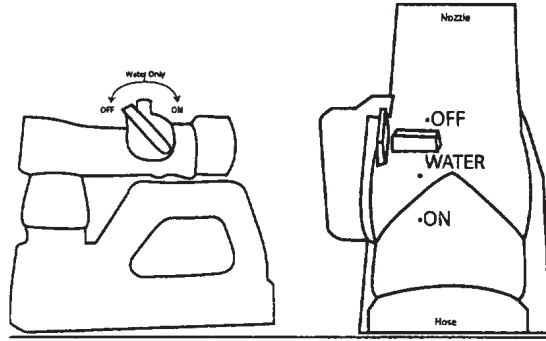
**[Option 3]****Twist & Shoot Ready to Spray Instructions**

1. Make sure control knob level is in OFF position, then connect to garden hose.
2. Turn water on at faucet. When spraying low growing plants and small shrubs, twist the control knob lever to the right to the FAN position. When spraying taller trees, shrubs and other plants, twist the control knob lever to the left to the STREAM position for extended reach and more uniform coverage. The product mixes automatically with the water as you spray.
3. To stop spraying, turn the control knob lever to the OFF position. Turn off water at the faucet and disconnect sprayer from the garden hose.

**[Option 4]****How to Use This Sprayer**

Shake container well before getting started.

1. Attach to garden hose
2. Turn on the water faucet.
3. Activate the sprayer by pushing the vertical tab towards the horizontal tab. The vertical tab on the sprayer cannot be removed because of the horizontal tab, which allows for resealing of the partially used bottles when in the OFF position. The product channel is not opened until the control knob passes the vertical tab and is placed in the ON position.
4. When spraying is complete, or if you stop spraying at any time, move the horizontal tab back to the OFF position.
5. Rinse any residual product from the sprayer by passing through the WATER position on the sprayer.
6. Turn off the water at the faucet.
7. Remove the container from the garden hose, then rinse thoroughly and follow the directions in the Storage and Disposal section for storing or disposing of the container.



### [Option 5]

#### How to Use the Ready to Spray System

##### Connect

1. Shake well before using.
2. Connect sprayer to hose.
3. Turn on water.

##### Spray

1. To begin spraying, point nozzle in the direction you want to spray.
2. Bend small plastic tab back and turn knob clockwise to ON position.
3. Spray evenly over measured area. See Area to Cover.

##### Finish

1. To stop spraying, turn knob counterclockwise to OFF position.
2. Turn off water.
3. Relieve water pressure by bending plastic tab back and turning knob to ON position until water slows to a drip. Then, turn knob back to OFF position.
4. Disconnect sprayer from hose.

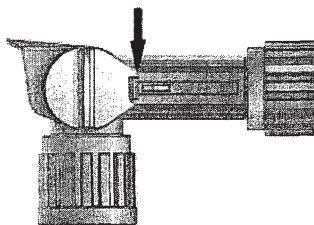
**Area to Cover:** One quart treats up to 5,300 sq ft.

### [Option 6]

#### Hose-End Sprayer Directions

The sprayer attached to the container is ready-to-use. Refer to fill level markings on side panel of the container to determine the amount of product used. Simply attach to the garden hose and follow these simple instructions:

1. Turn on water.
2. Hold sprayer and container level and point towards area to be sprayed.
3. Bend tab back and turn knob to ON.
4. Begin spraying product evenly over the area you wish to treat.
5. To stop spraying, turn knob to OFF.
6. Turn off water.
7. Refer to Storage and Disposal statement on label for additional information.



## When to Apply

Apply when listed pests are present. Repeat applications may be made as indicated in the Home Gardens section. See your state extension service recommendations for treatment guidelines in your area.

## Uses

### Home Gardens

In the state of Georgia, do not apply **A1101.19** to: broccoli raab, Chinese cabbage (bok choy), collards, kale, mizuna, mustard greens, mustard spinach, rape greens.

Crops	Pests Controlled	Maximum Number of Applications Per Calendar Year	Minimum Days to Wait Before Reapplying	Minimum Days to Wait from Last Application to Harvest
<b>apple and other pome fruits</b> including crabapples, loquat, mayhaw, pears, and quince	codling moth European grapevine moth leafminers leafrollers light brown apple moth oriental fruit moth thrips tufted apple budmoth	6	10	7
<b>asparagus</b> (post-harvest to protect ferns)	asparagus beetles	3	7	60
<b>bulb vegetables</b> including dry bulb onion, garlic, great-headed elephant garlic, green onion, leek, shallot, and welch onion	armyworms dipteran leafminers European corn borer flea beetle loopers thrips (suppression)	5	4	1
<b>bushberries</b> including blueberry, currant, elderberry, gooseberry, huckleberry, junberry, lingonberry, and salal	armyworms European grapevine moth fireworms fruitfly (suppression) fruitworms leafrollers light brown apple moth loopers thrips	6	6	3
<b>caneberries</b> including blackberry, black raspberry, loganberry, red raspberry and cultivars and/or hybrids of these	armyworms European grapevine moth fireworms fruitworms leafrollers light brown apple moth loopers sawfly	6	5	1
<b>citrus trees</b> including grapefruit, lemons, limes, oranges, and tangerines (to prevent fruit scaring from thrips, treat when fruit is marble size)	katydids leafminers thrips worms (caterpillars)	6	6	1
<b>cole crops (<i>Brassica</i> vegetables)</b> including broccoli, broccoli raab,	armyworms cabbage looper	6	4	1



<b>Crops</b>	<b>Pests Controlled</b>	<b>Maximum Number of Applications Per Calendar Year</b>	<b>Minimum Days to Wait Before Reapplying</b>	<b>Minimum Days to Wait from Last Application to Harvest</b>
Brussel sprouts, cabbage, cauliflower, cavalo broccolo, Chinese broccoli, Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, and rape greens	diamondback moth flea beetle (suppression) imported cabbage worm leafminers thrips worms (caterpillars)			
<b>cucurbits</b> including cucumber, edible gourds, muskmelons (cantaloupe, honeydew, etc.), pumpkin, summer and winter squash, and watermelon	armyworm leafminers loopers thrips worms (caterpillars)	6	5	All except cucumber: 3 cucumber: 1
<b>dates</b>	carob moth	3	7	7
<b>fruiting vegetables</b> including eggplant, groundcherry, okra, pepino, pepper, tomatillo, and tomato	Colorado potato beetle European corn borer flea beetle leafminers loopers thrips worms (caterpillars)	6	4	1
<b>grape</b>	European grapevine moth leafrollers light brown apple moth thrips worms (berry moth)	6	5	7
<b>leafy and dried herbs</b> including angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chive, chive (Chinese), cilantro, cilantro (leaf), clary, coriander (leaf), costmary, curry (leaf), dillweed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram, nasturtium, parsley (dried) pennyroyal, rosemary, rue, sage, savory (summer and winter), sweet bay, tansy, tarragon, thyme, wintergreen, woodruff, and wormwood	leafminers loopers thrips worms (caterpillars)	5	5	1
<b>leafy vegetables</b> including amaranth, arugula, cardoon, celery, celtuce, chervil, Chinese celery, Chinese spinach, corn salad, dandelion, dock, edible-leaved chrysanthemum, endive (escarole), Florence fennel, garden cress, garden purslane, garland chrysanthemum, head lettuce, leaf lettuce, leafy amaranth, New Zealand spinach, orach, parsley, radicchio (red chicory), rhubarb, spinach, Swiss chard, tampala, upland cress, vine spinach, watercress, winter cress, winter purslane, and yellow rocket.	diamondback moth leafminers loopers thrips worms (caterpillars)	6	4	1

<b>Crops</b>	<b>Pests Controlled</b>	<b>Maximum Number of Applications Per Calendar Year</b>	<b>Minimum Days to Wait Before Reapplying</b>	<b>Minimum Days to Wait from Last Application to Harvest</b>
<b>leaves of root and tuber vegetables</b> including bitter cassava, black salsify, carrot, celeriac (celery root), chicory, dasheen (taro), edible burdock, garden beet, oriental radish (daikon), parsnip, radish, rutabaga, sugar beet, sweet cassava, sweet potato, tanier, true yam, turnip, turnip greens, and turnip-rooted chervil	diamondback moth leafminers loopers thrips worms (caterpillars)	6	4	1
<b>peppermint and spearmint</b>	armyworms cutworms leafminers loopers thrips (suppression)	4	4	7
<b>pomegranate</b>	fruit fly leafrollers moths naval orangeworm peach twig borer thrips	3	10-14	7
<b>Potatoes, tuberous and corm vegetables</b> including arracacha, arrowroot, artichoke, bitter cassava, chayote root, Chinese artichoke, chufa, dasheen, edible canna, ginger, Jerusalem artichoke, leren, potato, sweet cassava, sweet potato, tanier, true yam, turmeric, and yam bean	artichoke plume moth Colorado potato beetle corn borers leafminers loopers thrips worms (caterpillars)	6	7	Artichoke: 2 All others: 7
<b>root vegetables</b> including black salsify, carrot, celeriac, chicory, edible burdock, garden beet, ginseng, horseradish, oriental radish, parsnip, radish, rutabaga, salsify, skirret, Spanish salsify, sugar beet, turnip, turnip-rooted chervil, turnip-rooted parsley	armyworms European corn borer flea beetle leafminers loopers thrips	3	7	3
<b>spices</b> including allspice, anise (seed), annatto (seed), black caraway, caper (buds), caraway, cardamom, cassia (buds), celery (seed), cinnamon, clove (buds), common fennel, coriander (seed), culantro (seed), cumin, dill (seed), Florence fennel (seed), fenugreek, grains of paradise, juniper (berry), lovage (seed), mace, mustard (seed), nutmeg, poppy (seed), saffron, star anise, vanilla, and white pepper	flea beetle leafminers thrips	5	10	14
<b>stone fruits</b> including apricot, cherries, nectarine, peach, plum and prune	borers European grapevine moth fruit flies fruitworm leafminers leafrollers light brown apple moth	6	7	apricot, all except cherry peach, plum, prune, nectarine: 14 cherry, plum, prune: 7

Crops	Pests Controlled	Maximum Number of Applications Per Calendar Year	Minimum Days to Wait Before Reapplying	Minimum Days to Wait from Last Application to Harvest
	oriental fruit moth thrips worms (caterpillars)			nectarine, peach: 1
<b>strawberry</b>	armyworms European grapevine moth leafrollers light brown apple moth thrips	5	5	1
<b>succulent and dried beans and peas</b> including adzuki bean, blackeyed pea, chickpea, cowpea, crowder pea, edible-pod pea, English pea, fava bean, field bean, field pea, garbanzo bean, garden pea, green pea, kidney bean, lentil, lima bean, lupins, mungbean, navy bean, pigeon pea, pinto bean, runner bean, snap bean, snow pea, sugar snap pea, tepary bean, wax bean, and yardlong bean	borers leafminers loopers thrips worms (caterpillars)	6	5	succulent: 3 dried: 28
<b>sweet corn and popcorn</b> (for earworms, treat silk frequently as it grows)	corn borers earworm worms (caterpillars)	6	3	1
<b>tree nuts</b> including almonds, cashew, chestnut, filbert (hazelnut), macadamia, pecans, pistachio, and walnuts	codling moth filbert worm husk fly (suppression) leafrollers light brown apple moth navel orangeworms peach twig borer pecan nut casebearer redhumped caterpillar shuckworms webworms	5	7	1
<b>Tropical tree fruits</b> including, acerola, atemoya, avocado, biriba, black sapote, canistel, cherimoya, custard apple, feijoa, guava, ilama, jaboticaba, longan, lychee, mamey sapote, mango, payaya, passionfruit, pulasan, rambutan, sapodilla, soursop, Spanish lime, star apple, starfruit, sugar apple, ti leaves, wax jambu (wax apple), and white sapote	suppression of European grapevine moth katydid light brown apple moth thrips worms (caterpillars)	4	7	1
<b>all crops listed in this table</b>	fire ants	See application directions in lawns and ornamentals		

### Lawns and Ornamentals

Use Site	Pests Controlled	Directions
lawns	worms, including small (<3/4") armyworm, and sod webworm cat fleas (suppression only)	Mix the amount of <b>A1101.19</b> specified per gallon of spray and uniformly apply a minimum of 3 gallons of spray per 1000 sq ft of area. Delay watering or mowing for 12 to 24 hours after application.

		<p><b>Armyworms:</b> For best results, apply in early morning or late afternoon.</p> <p><b>Cat fleas:</b> Apply early or late in the day since control requires contact with dilute spray before drying. Thorough coverage is necessary. Reapply in 7 to 14 days to control adults that have emerged from pupae present at time of initial treatment.</p>
<p>outdoor ornamentals (herbaceous and woody plants)</p>	<p>emerald ash borer<sup>1</sup> gall midges leaf feeding beetles leafminers sawfly larvae spider mites<sup>2</sup> thrips worms including loopers, webworms, bagworms, gypsy moth, and tent caterpillars</p>	<p>Mix the amount of <b>A1101.19</b> specified per pint, quart or gallon of spray and uniformly spray foliage to point of runoff. Uniform coverage of upper and lower leaf surfaces is essential for effective insect control.</p>
<p>lawns, ornamentals, home gardens (see listed crops in previous table) and other outdoor areas</p>	<p>fire ants</p>	<p><b>Individual fire ant mounds:</b> Mix the amount of A1101.19 specified per gallon of spray and use on sprinkler can or similar device to apply the diluted spray as a mound drench, using 1 to 2 gallons per mound. Do not use pressurized sprays. Apply about 10% of the spray volume around the perimeter of the mound and the remainder directly to the mound. Do not disturb fire ant mound prior to application. If possible, apply following recent rainfall. For best results apply when weather is cool, 65 to 85°F, or in early morning or late evening.</p>

<sup>1</sup>Mix 5 fl oz of **A1101.19** per gallon of spray and apply to foliage and bark of the tree when adult emerald ash borers are first observed emerging from the bark or when adult emerald ash borers are first noticed feeding on the leaves of the tree. Reapply every 7 to 10 days until no additional adult emerald ash borer activity is observed. Applications to trees already heavily infested may not prevent the eventual loss of the tree due to existing pest damage.

<sup>2</sup>Apply when spider mites are first observed prior to webbing and before mite populations have become severe. Reapply after 7 to 10 days (3 to 5 days in greenhouses and structures that can be altered to be closed or open) to contact newly hatched nymphs and repeat until infestation is managed. **Uniform coverage of both upper and lower leaf surfaces is critical.** Addition of a nonionic spray adjuvant at 0.1 % v/v has been shown to enhance control of spider mites (follow surfactant manufacturer's label directions).

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original container only in secure or locked storage area.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or (984) 465-4754 for disposal instructions. Never place unused product down any indoor or outdoor drain.

### LIMITATION OF WARRANTY AND LIABILITY

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** 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. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

[A1101.19 is a trademark of Atticus, LLC]

**{Optional Statement for Use and Marketing Claims}**

**FOR RESIDENTIAL USE IN HOME GARDENS, LAWNS AND ORNAMENTALS.**

For control of foliage feeding worms (caterpillars), thrips and other listed pests in:

- Apple and other pome fruits, such as crabapples, mayhaw, pears, and quince
- Asparagus
- Bulb vegetables, such as dry bulb onion and garlic
- Bushberries and caneberries, such as blackberry, blueberry, and raspberry
- Citrus trees, such as grapefruit, lemons, limes, oranges, and tangerines
- Cole crops (Brassica), such as broccoli, cabbage and cauliflower
- Cucurbits, such as cantaloupe and honeydew
- Dates
- Fruiting vegetables, such as eggplant, okra, pepper, and tomato
- Grape
- Lawns
- Leafy and dried herbs
- Leafy vegetables, such as celery, lettuce, and spinach
- Leaves of root and tuber vegetables, such as carrot, garden beet, and sweet potato
- Peppermint and spearmint
- Pomegranate
- Outdoor herbaceous and woody ornamentals
- Root vegetables, such as carrot, garden beet, radish, and rutabaga
- Spices, such as culantro seed, dill seed, mustard seed, and poppy seed
- Stone fruits, such as apricots, cherries, nectarines, peaches, plums, and prunes
- Strawberry
- Succulent and dried beans and peas, such as blackeyed pea, lima bean, and snap bean
- Sweet corn and popcorn
- Tree nuts, such as almonds, cashew, pecans, and walnuts
- Tropical tree fruits, such as avocado, mango, papaya, and star apple
- Tuberous vegetables, such as cassava, Chinese artichoke, Jerusalem artichoke, potatoes, sweet potatoes, and yams
- Fire ant control in lawns, ornamentals, home gardens, and other outdoor areas

See Home Gardens and Lawns and Ornamentals sections for a complete listing of crops and use sites.

**Statements for Use**

- Liquid concentrate
- Easy to use
- User friendly
- No guesswork
- CONCENTRATE
- For vegetables, apples, and citrus trees
- Controls worms [caterpillars]
- Kills worms [caterpillars]
- Controls citrus leafminers
- Controls Colorado potato beetle
- Kills Colorado potato beetle
- Controls certain insects in vegetable gardens
- Controls certain insects in the garden
- For vegetables
- No odor water-based formula
- Water-based formula
- Contains spinosad
- Do-it-yourself home garden insect control
- Leaves no oily residue
- Kills certain home garden insect pests
- Short post-harvest interval
- Pick apples 7 days after spraying
- Provides [excellent] control of [worms] [Colorado potato beetle] [fire ants] [thrips]
- Provides control of [spider mites] [worms] [Colorado potato beetle] [fire ants] [thrips]
- Can be used in [home lawns] [ornamentals] [gardens] [fruit trees] [nuts] [grapes] [home orchards]
- Not intended to imply environmental safety either alone or compared to other products

**{LANGUAGE ON LABEL AFFIXED TO CONTAINER}**

**1101.19<sup>TM</sup>**

[Alternate Brand Name: Spliven 0.5% SC Insecticide]

**Insect Control Product**

<b>ACTIVE INGREDIENT:</b>	<b>(% by weight)</b>
Spinosad	
(a mixture of spinosyn A and spinosyn D).....	0.5%
<b>OTHER INGREDIENTS:</b> .....	<b>99.5%</b>
<b>TOTAL</b> .....	<b>100.0%</b>

Contains 0.04 lb of active ingredient per gallon.

**KEEP OUT OF REACH OF CHILDREN**

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 Chemical Emergency:**

**Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night**  
**Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)**

**PRECAUTIONARY STATEMENTS**

**ENVIRONMENTAL HAZARDS:** This product is toxic to bees exposed to treatment for 3 hours following treatment. Do not apply this pesticide to blooming, pollen-shedding or nectar-producing parts of plants if bees may forage on the plants during this time period. This product is toxic to aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.  
**Pesticide Storage:** Store in original container only in secure or locked storage area.  
**Container Handling:** Nonrefillable container. Do not reuse or refill this container.  
**If empty:** Place in trash or offer for recycling if available.  
**If partly filled:** Call your local solid waste agency or (984)465-4754 for disposal instructions. Never place unused product down any indoor or outdoor drain.

See inside label booklet for additional Precautionary Statements and Directions for Use.

Manufactured for:  
**Atticus, LLC**  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513

**EPA Reg. No.: 91234-XX**  
**EPA Est. No.:** \_\_\_\_\_  
**NET CONTENTS:** \_\_\_\_\_