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

ACCEPTED FOR REGISTRATION

Syngenta Crop Protection, LLC P. O. Box 18300

Greensboro, North Carolina 27419-8300 SCP 904A-S7A 0819

Classified for "RESTRICTED USE" in New York State under 6NYCRR Part 326 AUG 24 2020

New York State Department of Environmental Conservation Division of Materials Management Pesticide Product Registration

Doc ID: 569044

GROUP **EMAMECTIN BENZOATE** INSECTICIDE

Proclaim[®] Insecticide

This supplemental labeling expires on August 29, 2022, and must not be distributed or used after that date.

Active Ingredient:

Emamectin benzoate*	5.0%
Other Ingredients:	95.0%
Total:	100.0%

*CAS No. 155569-91-8

Proclaim[®] Insecticide is a soluble granule containing 5% emamectin benzoate.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No.100-904

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Proclaim® 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.



CROP USE DIRECTIONS

Artichoke, globe

Crops (Including all cultivars, varieties, and/or hybrids of these)

Artichoke (globe)

	Rate		
Target Pest	(oz/A)	Application Timing	Use Directions
Artichoke plume moth	4.8	Apply when larvae are first observed. Application may be repeated to maintain control.	Apply this product diluted in a minimum volume of 50 gal/A by ground. If the crop canopy is dense or the worm infestation is high,increase the amount of water. For aerial application, apply this product diluted in a minimum volume of 15 gal/A. Under adverse conditions (high humidity, low relative humidity, or dense canopy), increase the amount of water.

Resistance Management:

- Refer to Section 3.1.
- DO NOT apply more than 2 sequential applications. Rotate to another insect control product with a
 different mode of action.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product **Use Restrictions**.
- 2) **Maximum Single Application Rate**: 4.8 oz/A (0.015 lb ai/A of emamectin benzoate-containing products).
- 3) **REI**: 12 hours
- 4) Minimum Application Interval: 7 days
- 5) **Maximum Annual Rate:** 14.4 oz/A/ calendar year (0.045 lb ai/A/calendar year of emamectin-containing products).
- 6) **DO NOT** apply by air in New York State.
- 7) Pre-Harvest Interval (PHI): 4 days

Cherry, Crop Sub-group 12-12A

Crops (including all cultivars, varieties, and/or hybrids of these)

Capulin Cherry, Nanking Cherry, black Cherry, sweet

Rate (fl oz/A) **Target Pest Application Timing Use Directions** Obliquebanded 3.2 - 4.8Apply as needed using Apply by ground only. leafroller locally recommended scouting and monitoring Select a spray volume techniques. appropriate for the size and number of trees and density of Timing and frequency of foliage to ensure thorough applications should be coverage, but do not apply to the based on target insect point of runoff. populations reaching locally determined economic Apply this product diluted in a thresholds. minimum volume of 40 gal/A by ground. Treatments must be made before larvae penetrate fruit or stems or before larvae begin webbing and sheltering. Application may be repeated to maintain

Cherry, tart

Resistance Management:

Refer to Section 3.1.

Precautions:

 This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. DO NOT apply this product or allow drift to blooming crops or weeds if bees are actively foraging in the treatment area.

control.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product **Use Restrictions**.
- 2) **Maximum Single Application Rate:** 4.8 oz/A (0.015 lb ai/A of emamectin benzoate-containing products).
 - a) REI: 12 hours
 - b) **REI:** 48 hours for workers performing propping, pruning, training, thinning, and tying.
- 3) Minimum Application Interval: 7 days
- 4) **Maximum Annual Rate:** 14.4 oz/A/calendar year (0.045 lb ai/A/calendar year of emamectin-containing products).
- 5) DO NOT apply by air.
- 6) Pre-harvest Interval (PHI): 7 days

Cucurbit Vegetables, Crop Group 9

Crops (including all cultivars, varieties, and/or hybrids of these)

Chayote (fruit)
Chinese waxgourd (Chinese

Chinese waxgourd (Chinese preserving melon)

Citron melon Cucumber Gherkin

Gourd, edible

Hyotan Cucuzza Hechima Chinese okra *Momordica* spp.

> Balsam apple Balsam pear Bitter melon

Muskmelon (Cucumis melo)

Cantaloupe Casaba

Crenshaw melon Golden pershaw melon Honeydew melon Honey balls

Mango melon
Persian melon
Pineapple melon
Santa Claus melon

Snake melon True cantaloupe Pumpkin

Squash, summer Crookneck squash

Scallop squash Straightneck squash Vegetable marrow

Zucchini

Squash, winter
Acorn squash
Butternut squash

Calabaza Hubbard squash Spaghetti squash

Watermelon (Citrullus lanatus)

Chinese cucumber			
Target Pest	Rate (oz/A)	Application Timing	Use Directions
Armyworms Cabbage looper Corn earworm Melonworm Rindworms (lepidopteran) Tobacco budworm	3.0 – 4.8	Apply when larvae are first observed. Application may be repeated to maintain control.	When pest populations are high use the highest rate allowed for that pest. For ground application, apply this product diluted in a minimum volume of 10 gal/A. If the crop canopy is dense or the
Pickleworm	3.5 – 4.8		worm infestation is high,increase the amount of water.
Supression Only Liriomyza leafminers			For aerial application, apply this product diluted in minimum of 5 gal/A. Under adverse conditions (high humidity, low relative humidity, or dense canopy), increase the amount of water to 10-20 gal/A.

Resistance Management:

- Refer to Section 3.1.
- DO NOT apply more than 2 sequential applications. Rotate to another insect control product with a
 different mode of action.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product **Use Restrictions**.
- 2) **Maximum Single Application Rate:** 4.8 oz/A (0.015 lb ai/A of emamectin benzoate-containing products).
- 3) **REI:** 12 hours
- 4) Minimum Application Interval: 7 days
- 5) **Maximum Annual Rate:** 14.4 oz/A/calendar year (0.045 lb ai/A/calendar year of emamectin-containing products).
- 6) **DO NOT** apply by air in New York State.
- 7) Pre-harvest Interval (PHI): 7 days

Herb, Crop Sub-group 19A

Crops (including cultivars, varieties, and/or hybrids of these)				
Angelica Balm (lemon balm) Basil Borage	Coriander leaf (Cilantro or Chinese parsley) Costmary	Lovage (leaf) Marigold Marjoram	Rosemary Rue Sage Savory, summer	
Burnet Camomile Catnip Chervil (dried), Chive Chive (Chinese)	Culantro (leaf) Curry (leaf) Dill weed Horehound Hyssop, Lavender	sweet or annual wild or oregano pot Nasturtium Parsley (dried) Pennyroyal	Savory, winter Sweet bay Tansy Tarragon Thyme Wintergreen Woodruff Wormwood	

Target Pest	Rate (oz/A)	Application Timing	Use Directions
Beet armyworm Corn earworm Fall armyworm Tobacco budworm	2.4 – 4.8	Apply when larvae are first observed. Application may be	For ground application, apply this product diluted in a minimum of 10 gal/A. If the crop canopy is dense or the worm infestation is high,increase
Cabbage looper Soybean looper	3.2 – 4.8	repeated to maintain control.	the amount of water.
Suppression Only: Liriomyza leafminers (Liriomyza trifolii and Liriomyza sativae)			For aerial application, apply this product diluted in a minimum of 5 gal/A. Under adverse conditions (high humidity, low relative humidity, or dense canopy), increase the amount of water to 10-20 gal/A.

Resistance Management:

- Refer to Section 3.1.
- **DO NOT** apply more than 2 sequential applications. Rotate to another insect control product with a different mode of action.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product use restrictions.
- 2) **Maximum Single Application Rate:** 4.8 oz/A (0.015 lb ai/A of emamectin benzoate-containing products).
- 3) REI: 12 hours
- 4) Minimum Application Interval: 7 days
- 5) **Maximum Annual Rate:** 14.4 oz/A/calendar year (0.045 lb ai/A/calendar year of emamectin benzoate-containing products).
 - a) **DO NOT** apply more than 2 sequential applications. Rotate to another insect control product with a different mode of action.
- 7) **DO NOT** apply following the failure of another product if the larvae are large (> 1/4 inch long).
- 8) **DO NOT** apply by air in New York State.
- 9) Pre-harvest Interval (PHI): 7 days

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