
SUPPLEMENTAL LABEL

Syngenta Crop Protection, Inc.
P. O. Box 18300
Greensboro, North Carolina 27419-8300

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 LABEL FOR PROCLAIM[®] INSECTICIDE

EPA Reg. No. 100-904

**SUPPLEMENTAL DIRECTIONS FOR USE ON THE TREE NUTS CROP GROUP AND
PISTACHIOS**

Active Ingredient:

Emamectin benzoate (CAS No. 155569-91-8) 5.0%

Other Ingredients: 95.0%

Total: 100.0%

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

KEEP OUT OF REACH OF CHILDREN.

CAUTION

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.)

SCP 904A-S6 0909

**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.**

DIRECTIONS FOR USE RESTRICTED USE PESTICIDE

Tree Nuts Crop Group and Pistachios

Crops in the Tree Nuts group are: almond, beechnut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut (bush nut), pecan, and walnut (black and English/Persian).

Pest	Amount of Product to Use		Instructions
	For Concentrate Sprays	For Dilute Sprays	
Codling moth European winter moth Fall webworm Filbertworm Hickory shuckworm Leafrollers: filbert fruittree obliquebanded Navel orangeworm Peach twig borer Omnivorous leaftier Oriental fruitmoth Pecan bud moth Pecan casebearer species Pecan serpentine leafminer Redhumped caterpillar Walnut caterpillar Spider mites ^{1,2}	3.2 to 4.8 oz./A	0.8 to 1.2 oz. in 100 gallons of water	<ul style="list-style-type: none"> • Use the lowest rate for low to moderate infestations and the highest rate for high infestations. • Apply, as needed, using locally recommended scouting and monitoring techniques. • Timing and frequency of applications should be based on target insect populations reaching locally determined economic thresholds. • Proclaim Insecticide should be applied at or immediately after hatch of the target insect to insure treatment of small larvae. • Treatments must be made before larvae penetrate fruit or stems or before larvae begin webbing and sheltering. • Thorough spray coverage of plant foliage is essential for optimum control. Apply in sufficient water to ensure coverage. See Use Restrictions for minimum gals/A. • For best results, it is recommended that Proclaim Insecticide be applied in combination with a Horticultural spray oil (not a dormant oil) or a nonionic surfactant as directed by the product manufacturer. Do not use a sticker/binder type of adjuvant. • Application may be repeated to maintain control – typically at 7 to 14-day intervals. See Use Restrictions.

¹Provides suppression only. Suppression means either erratic control ranging from good to poor or consistent control at a level below that which is generally considered acceptable for commercial control.

² Refers to phytophagous mites in the Acari subfamily Tetranychinae.

Use Restrictions – Tree Nuts Crop Group and Pistachios

- **REI: 12 hours** for activities not specified below in “**Prohibitions**”

Prohibitions: (Notify workers of these prohibitions.)

- Do not allow workers to perform the following tasks until **48 hours** after application:
poling, pruning, and thinning.
- **Location Prohibitions:** Do not use Proclaim Insecticide in greenhouses, nurseries, or in plant propagation houses, or on any plants grown for use as transplants.
- **PHI:** Allow a minimum of **14 days** between the last application and harvest
- **Application Method: Ground application equipment only. Aerial application is not permitted.**
- **Amount of Water:**
 - **Concentrate sprays:** Apply in sufficient water to provide uniform spray coverage of all plant parts but not to the point of runoff. For **air blast sprayers use a minimum of 40 gals. of water per acre.**
 - **Dilute sprays:** The rate of Proclaim Insecticide per 100 gals. is based on a volume of 400 gals./A of dilute spray. Dilute spray volume per acre will vary by orchard depending on tree size, tree spacing, and canopy density. Dilute sprays are applied to the point of runoff.
- **Amount per Application:** Do not apply at rates lower than those recommended on this label.
- **Maximum Amount per Application:** Do not apply more than **4.8 oz./A** per application.
- **Application Interval:** Allow a minimum of **7 days** between applications.
- **Maximum Amount Per Season:** Do not apply more than **14.4 oz./A** per season.
- **Grazing:** Do not allow livestock to graze in treated areas.

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