# SUPPLEMENTAL LABEL

APPLIES FOR USE IN CALIFORNIA ONLY



# NUPRID™ 1.6 F

# **INSECTICIDE**

EPA Reg. No. 228-488 August 02, 2007

LABEL REVISIONS: Additional use directions added for Herbs, Banana and Plantain, Coffee, Pomegranate, and Tree Nuts.

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR THIS PRODUCT BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

"Label" as used in this supplemental labeling refers to the label booklet for this product and this supplement.

#### **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS IN THE PRODUCT LABEL BOOKLET MUST BE FOLLOWED, INCLUDING STATEMENTS PERTAINING TO THE WORKER PROTECTION STANDARDS, ON THE EPAREGISTERED LABEL.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Some insects are known to develop resistance to insecticides after repeated use. As with any insecticide, the use of this product should conform to resistance management strategies established for the use area.

This product contains a Group 4A insecticide called imidacloprid. Insect biotypes with acquired or inherent tolerance to group 4A products may eventually dominate the insect population if Group 4A products are used repeatedly as the predominant method of control of targeted species. This may eventually result in partial or total loss of control of those species by this product and other Group 4A products.

The active ingredient in this product is a member of neonicotinoid chemical group. Avoid using a block of more than three consecutive applications of this product and/or other Group 4A products having the same or similar mode of action. Following a neonicotinoid block of treatments, Nufarm strongly encourages the rotation to a block of applications with effective products of a different mode before using additional applications of neonicotinoid products. Use a block rotation or windowed approach, along with other IPM practices, is considered an effective use strategy for preventing or delaying an insect's pest's ability to develop resistance to this class of chemistry.

Foliar applications of this product or other Group 4A products from the neonicotinoid chemical class should not be used on crops previously treated with a long-residual, soil-applied product from the neonicotinoid chemical class.

Other Group 4A, neonicotinoid products used as foliar treatments include: Actara, Assail, CALYPSO®, Centric, Clutch, Couraze, Gallant, Impulse, Intruder, LEVERAGE®, Pasada, Provado®, TRIMAX Pro® and Venom. Other 4A Group, neonicotinoid products used as soil treatment include: ADMIRE® Pro, Advise, Alias, Belay, Couraze, Cruiser, Gaucho, Macho, Macho Max, Platinum, Venom and Widow.

Contact your local extension specialist, certified crop advisor and/or product manufacturer for additional insect resistance management recommendations. Also, for more information on Insect Resistance Management (IRM), visit the Insecticide Resistance Action Committee (IRAC) on the web at http://irac-online.org/.

#### **HERBS**

Crops of Crop Subgroup 19A including: Angelica, Balm (lemon balm), Basil (fresh and dried), Borage, Burnet, Camomile, Catnip, Chervil (dried), Chinese chive, Chive, Clary, Coriander (cilantro or Chinese parsley leaves), Costmary, Culantro (leaf), Curry (loaf), Dillweed, Horehound, Hyssop, Lavender, Lemongrass, Lovage (leaf), Marigold, Marjoram, Nasturtium, Parsley (dried), Pennyroyal, Rosemary, Rue, Sage, Savory (summer and winter), Sweet bay (bay leaf), Tansy, Tarragon, Thyme, Wintergreen, Woodruff, Wormwood.

Pests Controlled	Rate fluid ounces/Acre
Aphids Flea Beetles Leafhoppers Whiteflies	3.5

#### **Notes and Restrictions**

Pre-Harvest Interval (PHI): 7 days

Minimum interval between applications: 5 days

Maximum amount allowed per crop season: 10.5 fluid ounces/Acre (0.13 lb. Al/Acre)

#### Applications

This product may be applied through properly calibrated ground and aerial application equipment. Thorough coverage with direct contact of the spray material to the target pests is required for optimum control. The addition of an organosilicone-based spray adjuvant at a rate not to exceed the adjuvant manufacturer's recommended use rate may improve coverage and control.

#### Note

Not all crops and/or varieties listed above have been tested for phytotoxic effects. Without specific knowledge about a particular crop and variety, Nufarm strongly recommends that only small areas or numbers of plants of each be treated and evaluated prior to commercial use.

## **BANANA and PLANTAIN**

Pests Controlled	Rate fluid ounces/Acre
Aphids	
Leafhoppers	8.0
Thrips	

## Notes and Restrictions

Pre-Harvest Interval (PHI): 0 day

Minimum interval between applications: 14 days

Maximum amount allowed per crop season: 40.0 fluid ounces/Acre (0.5 lb. Al/A)

# **Applications**

Apply specified dosage of this product as a broadcast or directed spray to infested area insuring thorough coverage. This product may be applied through properly calibrated ground or aerial application equipment. Aerial application of this product may result in slower activity and reduced control relative to results from ground application.

Addition of an organosilicone adjuvant at a rate not to exceed 2.0 fluid ounces/100 gallons, finished spray solution may improve coverage and pest control.

# COFFEE

Pests Controlled	Rate fluid ounces/Acre
Aphids Leafhoppers Whiteflies	8.0
Pests Suppressed	
Scales	8.0

#### Notes and Restrictions

Pre-Harvest Interval (PHI): 7 days

Minimum interval between applications: 7 days

Maximum amount allowed per crop season: **40.0 fluid ounces/Acre** (0.5 lb. Al/A) Do not apply pre-bloom or during bloom or when bees are actively foraging.

#### **Applications**

Apply specified dosage of this product as a broadcast or directed spray to infested area insuring thorough coverage. This product may be applied through properly calibrated ground or aerial application equipment. Aerial application of this product may result in slower activity and reduced control relative to results from ground application.

#### **POMEGRANATE**

Pests Controlled	Rate fluid ounces/Acre
Aphids Leafhoppers/Sharpshooters Whiteflies	8.0
Pests Suppressed	
Scales	8.0

## **Notes and Restrictions**

Pre-Harvest Interval (PHI): 7 days

Minimum interval between applications: 7 days

Maximum amount allowed per crop season: 24.0 fluid ounces/Acre (0.3 lb. Al/A)

Do not apply pre-bloom or during bloom or when bees are actively foraging.

# **TREE NUTS**

Crops of Crop Group 14 including: Almond, Beechnut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert, Hickory nut, Macadamia nut, Pecan, Pistachio, Walnut (black and English)

Pests Controlled	Rate fluid ounces/Acre
Aphids (except Black pecan aphid) Leafhoppers/Sharpshooters Phylloxera sp. (leaf infestations) Spittlebugs Whiteflies	3.5 to 7.0
Black pecan aphid Mealybugs San Jose scale	8.0

## **Notes and Restrictions**

Pre-Harvest Interval (PHI): 7 days

Minimum interval between applications: 6 days

Maximum amount allowed per crop season: 28.8 fluid ounces/Acre (0.36 lb. Al/A)

Minimum application volume (water): 50 GPA - ground application, 25 GPA - aerial application

Do not apply pre-bloom or during bloom or when bees are actively foraging.

# **Applications**

Applications for control of San Jose scale should be timed according to crawler stage, treating each successive generation. Two applications on a 10 to 14-day interval may be required to achieve control.

# NOTICE

READ THE "LIMIT OF WARRANTY AND LIABILITY" IN THE LABEL BOOKLET FOR THIS PRODUCT PRIOR TO USING THIS PRODUCT. THOSE TERMS APPLY TO THIS SUPPLEMENTAL LABELING AND IF THOSE TERMS ARE NOT ACCEPTABLE, RETURN THE PRODUCT UNOPENED AT ONCE.

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