# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 19, 2011

Timothy E. Wilson Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419

Dear Dr. Wilson:

Subject:

Amended supplemental labeling to extend the expiration date for use on citrus

Platinum 75 SG Insecticide EPA Reg. No. 100-1291

Your submission dated January 17, 2010

The proposed supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable. A stamped copy is enclosed for your records. Please submit two copies of your final printed labeling before you release the product for shipment. Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions, please contact Julie Chao by phone at: (703) 308-8735, or by email at: chao.julie@epa.gov.

Regards,

Venus Eagle, Product Manager (01)
Insecticide-Rodenticide Branch

Registration Division (7505P)

Enclosure

### SUPPLEMENTAL LABEL

syngenta

Active Ingredient:

Syngenta Crop Protection, LLC P.O.Box 18300 Greensboro, NC 27419-8300

## SUPPLEMENTAL LABEL FOR PLATINUM® 75 SG INSECTICIDE

#### DIRECTIONS FOR USE ON THE CITRUS CROP GROUP

Thiamethoxam <sup>1</sup>	75.0%	
Other Ingredients:	25.0%	
Total:	100.0%	
<sup>1</sup> CAS No. 153719-23-4		
Platinum 75 SG is a soluble granule.	ACCEPTED  JAN 19 2011  Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:	
KEEP OUT OF REACH OF CHILDREN.		
CAUTION		
EPA Reg. No. 100-1291	promotion rogications attack	
	EPA. Reg. No: 100-1291	

SCP 1291A-S1-1 0709

This label expires on JULY 15, 2012 and must not be used or distributed after this date.

All applicable directions, restrictions and precautions on the EPA-registered label must be followed.

Before using Platinum 75 SG 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

#### **CROP USE DIRECTIONS**

Crop	Pest	Rate Per Acre Per Application
Citrus Fruit Crop Group including:     Calamondin     Citrus citron     Citrus hybrids (includes         chironja, tangelo, & tangor)     Grapefruit     Kumquat     Lemon     Lime     Mandarin (tangerine)     Orange, sour     Orange, sweet     Pummelo     Satsuma mandarin	Aphids Armored scales Citrus Blackfly Diaprepes Root Weevil larvae and adults Leafhoppers Mealybugs Root Weevils Sharpshooters Soft Scales Thrips Whiteflies	2.67 – 3.67 oz./A
	Asian Citrus Psyllid Citrus Leafminer	1.83 - 3.67 oz./A*  * For maximum duration of control use 3.67 oz./A. Use of rates less than 3.67 oz./A may reduce the duration of control.

#### **Use Restrictions:**

- Maximum Platinum Allowed per Growing Season: Do not exceed a total of 3.67 oz./Acre (0.172 lb. a.i./A) of Platinum 75 SG or 0.172 lb. a.i. of thiamethoxam containing products per acre per growing season.
- **Application Timing:** Apply before pests reach damaging levels. Scout fields and treat again if populations rebuild to potentially damaging levels.
- Application Rate: Use lower rates for short residual control and higher rates for long residual control.
- Application Methods
  - o **Soil Surface Band**: Apply a surface band on each side of the row out to the plant canopy drip line or within the vegetation-free herbicide strip. After the application, apply sufficient irrigation to thoroughly wet the root zone.
  - o **Chemigation**: Apply into the root zone through low pressure drip, trickle, microsprinkler or equivalent equipment. After the application, apply sufficient irrigation to thoroughly wet the root zone.
  - Drench: Apply to the base of the tree as a drench around the trunk of the tree and outward in order to cover the tree's root zone. Do not exceed one quart total solution per tree. Apply only on trees up to 8 feet in height.
- Pre-Harvest Interval (PHI): 0 days

• Pollinator Precautions: Platinum is highly toxic to bees exposed to direct treatment on blooming crops. Do not apply during pre-bloom or during bloom when bees are actively foraging. Do not apply Platinum or allow it to drift to blooming crops if bees are visiting the treatment area. This is especially critical if there are adjacent orchards that are blooming. After a Platinum application, wait at least 5 days before placing beehives in the treated field. If bees are foraging in the ground cover and it contains any blooming plants or weeds, always remove flowers before making an application. This may be accomplished by mowing, disking, mulching, flailing, or applying a labeled herbicide. Consult with your local cooperative extension service or state agency responsible for regulating pesticide use for additional pollinator safety practices.

## Refer to Resistance Management section.

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Plat 75SG 1291A-S1-1 0709-lg-1-17-11