



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

## MAR 2 2 2011

Mr. Timothy E. Wilson Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419-8300

Subject:

Supplemental Label Expiration Dates Extension

Platinum ® Insecticide

EPA Reg. No. 100-939

Actara ® Insecticide

EPA Reg. No. 100-938

Cruiser® Insecticide

EPA Reg. No. 100-941

Your Submission date, February 11, 2011

#### Dear Wilson:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. If there are questions call Dani Daniel at 703 305-5409.

Sincerely,

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Venus Eagle

Product Manager (01)

Insecticide-Rodenticide Branch Registration Division (7504P)

Enclosure:

#### SUPPLEMENTAL LABEL

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

## PLATINUM® INSECTICIDE

EPA Reg. No. 100-939

#### SUPPLEMENTAL LABEL FOR REVISED BERRY AND SMALL FRUIT CROP GROUPING.

Active Ingredient: Thiamethoxam <sup>1</sup>	21.6%
Other Ingredients:	78.4%
Total:	100.0%

<sup>1</sup>CAS No. 153719-23-4

Platinum Insecticide is a soluble concentrate containing 2 pounds of active ingredient per gallon.

# KEEP OUT OF REACH OF CHILDREN. CAUTION

See additional precautionary statements and directions for use in booklet.

SCP 939A-S4-1 1009

This supplemental label expires on October 5, 2011, and must not be used or distributed after that date.

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

Before using Platinum 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.

#### ACCEPTED

Under the Federal Insectible, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 100-939

syngenta

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### CROP USE DIRECTIONS

Сгор	Pest	Rate Per Acre Per Application
Berry and Small Fruit		
Bushberry Subgroup		
Aronia berry Black current Buffalo currant Chilean guava Edible honeysuckle Elderberry European barberry Gooseberry Highbush blueberry Highbush cranberry Huckleberry Jostaberry Juneberry Native currant Red currant Red currant Salal Sea buckthorn Cultivars, varieties and/or hybrids of these	Aphids Grub Complex Japanese Beetle Leafhoppers	5.0 – 12.0 fl. oz./A

#### **Use Restrictions:**

- Maximum Platinum Allowed per Growing Season: Do not exceed a total of 12.0 fl. oz./Acre (0.188 lb. a.i./A) of Platinum or 0.188 lb. a.i. of thiamethoxam containing products per acre per growing season.
- **ApplicationTiming:** Apply after bud-break, but prior to the beginning of bloom (first open blooms).
- **Application Rate:** Use lower rates for short residual control and higher rates for long residual control. See rate conversion chart for rate per 1000 linear ft.
- **Application Method:** Apply a surface band on each side of the row out to the plant canopy drip line or within the vegetation-free herbicide strip (calculated on a broadcast basis, but concentrated in the band). After the application, apply sufficient irrigation to incorporate the product into the plant's root zone, on the same day as the application.
- Water Volume: Apply specified dosage in sufficient water volume (10-100 gallons of water /A) to ensure uniform application and incorporation into the soil.
- Pre-Harvest Interval (PHI): 75 days

Refer to Resistance management section in booklet.

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Crop	Pest	Rate Per Acre Per Application
Berry and Small Fruit		
Low Growing Berry Subgroup (except Cranberry)	-;	
Bearberry Bilberry Cloudberry Lingonberry Lowbush Blueberry Muntries Partridgeberry Strawberry	Aphids Grubs Leafhoppers Strawberry Root Weevil Whiteflies	5.0 – 12.0 fl. oz./A

#### **Use Restrictions:**

- Maximum Platinum Allowed per Growing Season: Do not exceed a total of 12 fl.
   oz./Acre (0.188 lb. a.i./A) of Platinum or 0.188 lb ai.of thiamethoxam containing product per
   acre per growing season.
- **Application Rate:** Use lower rates for short residual control and higher rates for long residual control. See rate conversion chart for rate per 1000 linear ft.

**Application Method:** Apply specified dosage in sufficient water volume to ensure uniform application and incorporation into the soil using one of the following methods:

- 1. In-furrow spray at the transplant depth, or a narrow surface band above the transplant during planting. For surface-banded applications, incorporate to root depth with sufficient sprinkle or drip irrigation within 24 hours.
- 2. Post transplant drench using sufficient water volume to ensure incorporation into the root zone.
- 3. In trickle or drip irrigation water.
- 4. As a plant hole treatment, just prior to, or during, transplant
- Pre-Harvest Interval: 50 days

Refer to Resistance Management section in booklet.

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Crop	Pest	Rate Per Acre Per Application
Berry and Small Fruit	1	
Small Fruit Vine Climbing Subgroup (except Fuzzy Kiwi Fruit and Gooseberry*)		- Mar
Amur river grape Grape Kiwi fruit, hardy Maypop Schisandra berry  *Note: Refer to "Bushberry Subgroup" section for use directions for gooseberry.	Phylloxera spp. Japanese Beetle Leafhoppers Mealybugs Sharpshooters	8.0 – 17.0 fl. oz./A

#### **Use Restrictions:**

- Maximum Platinum Allowed per Growing Season: Do not exceed a total of 17 fl. oz./Acre (0.266 lb. a.i./A) of Platinum or 0.266 lb a.i. of soil applied thiamethoxam containing products per acre per growing season.
- **Application Rate:** Use lower rates for short residual control and higher rates for long residual control. See rate conversion chart for rate per 1000 linear ft.
- Application Method: Apply specified dosage in sufficient water volume to ensure uniform application and incorporation into the soil using one of the following methods:
  - Apply a surface band on each side of the row out to the plant canopy drip line or within the vegetation-free herbicide strip (calculated on a broadcast basis, but concentrated in the band). After the application, apply sufficient irrigation to incorporate the product into the plant's root zone, on the same day as the application.
  - 2. Apply by chemigation into the root zone through low-pressure micro-sprinkler, trickle or drip type irrigation systems.
  - 3. Hill drench in sufficient water to ensure incorporation into the root zone followed by irrigation.
- **Water Volume:** Apply specified dosage in sufficient water volume (10-100 gallons of water /A) to ensure uniform application and incorporation into the soil.
- Pre-Harvest Interval (PHI): 60 days

## Refer to Resistance Management section in booklet.

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