# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 6, 2012

Sharon Johnston RegGuide 509 Tower Valley Drive Hillsboro, MO 63050

Subject:

**Amended Reregistration Label** 

Product Name: Wasp & Hornet II NF EPA Registration Number: 11623-38

EPA Decision Numbers: 535950 and 427051

Dear Ms. Johnston:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the tetramethrin and phenothrin REDs, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 10/19/10
- Alternate CSF #1, dated 10-19-10

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever

occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Dr. Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,

Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosures: Label stamped "Accepted," dated 6/6/12

Acute Toxicity Review, dated 12/2/10

Product Chemistry Reviews, dated 1/24/12 and 2/3/11

Sub-Label A – Homeowner

# WASP & HORNET II NF

For use in residential sites only.

This product can be used both indoors (attics and other places where nests are built) and outdoors on wasp, hornet, and yellow jacket nests

- •Kills Wasps, Yellow Jackets, and Hornets on contact
- •Gives rapid knockdown and kill of Wasps, Yellow Jackets, and Hornets
- •Gives rapid contact kill and residual kill of listed insects returning to the treated nest
- •Reaches nests more than 20 feet above ground
- •Dielectric Breakdown Voltage: 41.0 KV by ASTM Test Method D-877-87

#### **ACTIVE INGREDIENTS:**

Tetramethrin	0.200%
Phenothrin	0.125%
*OTHER INGREDIENTS:	99.675%
	100.000%

<sup>\*</sup>Contains petroleum distillate

# KEEP OUT OF REACH OF CHILDREN CAUTION

See other precautions on back panel.

NET WT. 13oz. (369 grams)

MANUFACTURED BY:
Apollo Technologies, Inc.
1850 S. Cobb Ind. Blvd.
Smyrna, GA 30082
(770)433-0210 www.apolloind.com

JUN 0 6 2012
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 11623-38

PRODUCT USAGE:

Kills: Hornets, Wasps and Yellow Jackets Use On: Nests indoors (attics) and outdoors

Amount to Use: Spray until nest is soaked with spray

#### FIRST AID

# If on Skin or Clothing:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

### If in Eyes:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

#### If Swallowed:

Call a physician or Poison Control Center immediately. Do not give any liquid to the person. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

#### **CAUTION**

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

# **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to inter-tidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwater or rinsate. See Directions for Use for additional precautions and requirements.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area.

### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

#### DIRECTIONS FOR USE

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

#### **USE RESTRICTIONS**

- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Do not allow people or pets to enter treated areas until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Do not enter or allow other to enter the treated area until sprays have dried.
- Do not apply this product in a way that will contact adults, children or pets either directly or through drift.
- After indoor use, wait two (2) hours after application, then open windows, vents and doors for two hours. If an odor is still detected, additional ventilation is required.
- Cover all food processing surfaces and utensils during treatment or thoroughly wash utensils before use. Do not apply when food is present.
- Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not make outdoor applications during rain.
- Do not water the treated area to the point of runoff.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only.
- Remove pets, birds and cover fish aquariums and ornamental fish ponds before application.

## FOR CONTROL OF NESTS OF WASPS, YELLOW JACKETS, AND HORNETS:

The best time to spray the nest is in the early morning or early evening, when air temperature is cooler and most insects are in the nest and little activity is observed around the nest opening. Spray only if the air is still. Stand at a safe distance from the nest, not directly under it. Hold container upright at arms length, point the actuator at the nest and spray in the opening of the nest first. Then spray the rest of the nest until it is saturated. Treated insects may fall out of the nest and die. Any insects returning to the nest after treatment will be killed. Wait 48 hours before removing the nest. Foliage of desirable plants that were contacted with spray should be hosed off.

This product may stain or adversely affect vinyl, painted, and plastic surfaces. Avoid application to asphalt roofing shingles as staining may occur. Before using in areas where spray may contact these surfaces, test in an inconspicuous area and recheck in a few hours.

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do Not Puncture or

Incinerate!

If Empty: Place in trash or offer for recycling if available.

If Partially Filled: Call your local solid waste agency for disposal instructions.

E.P.A. Reg. No. 11623-38

E.P.A. Est. No.

Sub-Label B - Professional

# WASP & HORNET II NF

For use in residential, commercial, industrial & institutional sites.

This product can be used both indoors (attics and other places where nests are built) and outdoors on wasp, hornet, and yellow jacket nests

- •Kills Wasps, Yellow Jackets, and Hornets on contact
- •Gives rapid knockdown and kill of Wasps, Yellow Jackets, and Hornets
- •Gives rapid contact kill and residual kill of listed insects returning to the treated nest
- •Reaches nests more than 20 feet above ground
- •Dielectric Breakdown Voltage: 41.0 KV by ASTM Test Method D-877-87

#### **ACTIVE INGREDIENTS:**

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## If on Skin or Clothing:

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# If in Eyes:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

#### If Swallowed:

Call a physician or Poison Control Center immediately. Do not give any liquid to the person. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

#### CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. Applicators and other handlers, must wear the following:

- Long-sleeved shirt and long pants
- Chemical resistant gloves such as barrier laminate, viton, neoprene rubber or nitrile rubber
- Shoes plus socks

## **User Safety Requirements:**

• Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

# **User Safety Recommendations:**

- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside and after handling this product. Wash the outside of gloves before removing. Then wash thoroughly and put on clean clothing.

# **ENVIRONMENTAL HAZARDS**

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#### **USE RESTRICTIONS**

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- Do not contaminate food or feedstuffs.
- Do not enter or allow others to enter treated areas until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Do not enter or allow others to enter the treated area until sprays have dried.
- Do not apply this product in a way that will contact workers or other persons either directly or through drift.
- After indoor use, wait two (2) hours after application, then open windows, vents and doors for two hours. If an odor is still detected, additional ventilation is required.
- Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where food is served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash utensils before use. Do not apply when food is present.

- Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not make outdoor applications during rain.
- Do not water the treated area to the point of runoff.
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