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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MAR 8 2013

Ms. Sharon M. Johnston Apollo Industries Incorporated 1850 South Cobb Industrial Blvd. Smyrma, GA 30082

Subject:

**Amended Reregistration Label** 

Product Name: Apollo Contact Insecticide

EPA Registration Number: 11623-48

EPA Decision Number(s): D410333 & 412495

Dear Ms. Johnson:

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 Pyrethrins and Piperonyl Butoxide RED(s), 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 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 Any previously dated CSFs are superseded.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 [May 1,2012]

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 Dani Daniel at (703)305-5409 or via e-mail at daniel.dani@epa.gov

Sincerely,

Richard J. Gebken Product Manager (10) Insecticide Branch

Registration Division (7504P)

Enclosures: Label stamped "Accepted," dated

Acute Toxicity Review, dated (July 11, 2011)

Product Chemistry Review, dated (July 16, 2012 2012)

### SUB-LABEL A - Occupational

### APOLLO CONTACT INSECTICIDE

- [A Pyrenone® Insecticide
- Low Dosage Required
- For Use In Schools, Hospitals, Institutions, Hotels, Dairies, Supermarkets, Restaurants, Drive-Ins, Motels, Drugstores, Food Plants And Animal Quarters
- Provides Rapid Control Of Flies, Mosquitoes, Flying Moths (Millers), Gnats, Wasps And Accessible Stages
  Of Roaches, Ants, Waterbugs, Silverfish, Flour Beetles, Grain Mites And Spiders]

#### **ACTIVE INGREDIENTS:**

Pyrethrins	
Piperonyl Butoxide*	
OTHER INGREDIENTS**:	
	100.0%

<sup>\* (</sup>butyl carbityl) (6-propylpiperonyl) ether and related compounds.

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# KEEP OUT OF REACH OF CHILDREN CAUTION

See Side/Back Panel For Additional Precautionary Statements

			FIRST AID
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- If Swallowed: Immediately call a poison control center or doctor.
  - Do not induce vomiting unless told to do so by a poison control center or doctor.
  - Do not give any liquid to the person.
  - Do not give anything by mouth to an unconscious person.

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-222-1222 for emergency medical treatment information. You may also contact the National Pesticide Telecommunication Network at 1-800-858-7378 for information including health concerns, medical emergencies or pesticide incidents.

#### NOTE TO PHYSICIAN

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

NET CONTENTS:

ACCEPTED
With COMMENTS
In EPA Letter Dated:

Under the Federal Inserticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

11623-48

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

## PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

#### CAUTION:

Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators and other handlers, must wear the following:

- · Long-sleeved shirt
- Long pants
- Shoes plus socks

#### User Safety Requirements:

- Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

#### User Safety Recommendations:

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

#### Physical and 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.

#### Restrictions

- Do not allow adults, children, or pets to enter until vapors, mists and aerosols have dispersed, sprays have dried and the treated area has been thoroughly ventilated.
- 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 applications.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mist have dispersed.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried.
- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Not for use in metered release systems.
- Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not make space spray applications when facility is in operation.

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- Prior to space spray applications, cover or remove food.
- Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.
- Do not use in aircraft cabins except in compliance with PR Notice 96-3.

#### SHAKE BEFORE USING AND AT INTERVALS DURING PROLONGED USE.

Hold container upright with nozzle away from you. Press valve down and spray as directed. To avoid possible staining of fabrics or surfaces, do not spray at close range.

Flies, Mosquitoes, Gnats, Wasps and Flying Moths (Millers): Close all doors and windows and spray room at the rate of 1 second per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Keep room closed for 10 to 15 minutes after treatment.

Roaches, Waterbugs, Silverfish, Crickets, Spiders, Centipedes and Sowbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible.

Ants: Spray trails, nests and points of entry. Spray on ants where possible.

Indian Meal Moths and Angoumois Grain Moths: Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment.

Carpet Beetles: Spray directly on beetles, baseboards, floors, shelves and carpets.

Confused Flour Beetles, Saw-Toothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles, Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment.

Lice: Spray on garments, bedding, mattresses, furniture, floors, carpeting and inanimate surfaces. First spray an inconspicuous area to test for possible staining or discoloration. Inspect after drying, then proceed to spray entire area to be treated. Hold can upright with nozzle away from you. Press button and spray surface to be treated from a distance of 10 inches. Spray each square foot for 3 seconds, directing spray into all infested surfaces until moist.

FOR BEDDING: Make sure spray is directed into corners of fitted sheets and blankets as well as inside and outside of pillow cases. In the case of garments and headgear, close attention should be given to seams, hems, cuffs, collars, and creases. After treatment, bedding and all garments must be either laundered in hot water or dry cleaned as required. For mattresses, furniture and carpeting: Direct spray into all folds, tucks, seams and crevices of infested areas until moist.

**Bedbugs:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and frames.

Fleas: Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Use only a recommended pet spray on pets.

#### STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place.

Pesticide Disposal: Do Not Puncture or Incinerate! If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

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### SUB-LABEL B - Residential

### APOLLO CONTACT INSECTICIDE

- [A Pyrenone® Insecticide
- Low Dosage Required
- Provides Rapid Control Of Flies, Mosquitoes, Flying Moths (Millers), Gnats, Wasps And Accessible Stages Of Roaches, Ants, Waterbugs, Silverfish, Flour Beetles, Grain Mites And Spiders]

#### **ACTIVE INGREDIENTS:**

Pyrethrins	0.4%
Piperonyl Butoxide*	
OTHER INGREDIENTS**:	
	100.0%

<sup>\* (</sup>butyl carbityl) (6-propylpiperonyl) ether and related compounds.

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# KEEP OUT OF REACH OF CHILDREN CAUTION

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	FIRST AID
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	NOTE TO PHYSICIAN
Contains petrole	um distillate - vomiting may cause aspiration pneumonia.

NET CONTENTS:

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

## PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

#### **CAUTION:**

Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### Physical and 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

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#### Restrictions

- Do not allow adults, children, or pets to enter until vapors, mists and aerosols have dispersed, sprays have dried and the treated area has been thoroughly ventilated.
- Do not apply this product in a way that will contact other persons, either directly or through drift.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mist have dispersed.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried.
- Not for use in metered release systems.
- Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Prior to space spray applications, cover or remove food.
- Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

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**Bedbugs:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and frames.

Fleas: Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Use only a recommended pet spray on pets.

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

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