1114/2011

UNITED STATES

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

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 14, 2011

Mr. Dan Hollas, Regulatory Specialist NCH Corporation 2727 Chemsearch Boulevard Irving, TX 75062-6454

Subject:Amended Labeling; Updates Per PR Notice 2007-4PYRA-FOG™ 100 Insect Spray, EPA Reg. No. 1769-53Your Submission Dated July 23, 2010

Dear Mr. Hollas:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

General Statements:

- 1. Throughout the subject label, replace all instances of the word "control" with the word "kill."
- 2. Throughout the subject label, replace all instances of the word "pyrethrum" with the word "pyrethrins."

Storage and Disposal Statement section comment(s):

- Revise the existing "STORAGE:" subsection to read "PESTICIDE STORAGE: Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals."
- In order to facilitate inclusion of language from PR Notice 2007-4, revise the existing "Container Disposal:" subsections to read as follows:

"CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Offer for recycling if available for reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(For containers 5 gallons and greater)

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available for reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities."

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u>.

Sincerely yours

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

Enclosure: Label stamped "Accepted with Comments" 001769-00053 D438464 & D441415

Р**ЎRA-FOG™** 100

Insect Spray

ACTIVE INGREDIENTS

Pyrethrins	0.111%
Technical Piperonyl Butoxide*	. 0.278%
N-Octyl bicycloheptenedicarboximide	0.278%
OTHER INGREDIENTS**	
TOTAL 1	00.000%

*Equivalent to 0.19% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.04% related compounds. **Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN CAUTION

(See elsewhere on the label for additional precautions.)

EPA Reg. No. 1769-53

ACCEPTED With COMMENTS In EPA Letter Dated: January 14, 2011 Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No: 1 1769-53

EPA Est. No. 4140-CA-1 IN-1 NJ-1 PR-1 TX-1 TX-2 TX-4 CAN-1

PYRA-FOG 100 is a contact insecticide incorporating pyrethrum and synergists that is formulated to control roaches, silverfish, weevils infesting stored food products, bedbugs, flies and certain other insects in their accessible stages. For best results, PYRA-FOG 100 should be used with electric sprayers, but hand or compressed air sprayers may be used.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

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.

IF INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-tomouth if possible.
- Call a poison control center or doctor for further treatment advice.

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 for 15-20 minutes.
- Remove contact lenses, if present after the first 5 minutes, then continue rinsing the eye.
- Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

STORAGE AND DISPOSAL

Nonrefillable container. Do not reuse or refill this container. Do not contaminate water, food, or feed by storage or disposal.

STORAGE: KEEP CONTAINER CLOSED.

PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of the smoke.

DIRECTIONS FOR USE

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

AS AN INDUSTRIAL, MUNICIPAL OR INSTITUTIONAL CONTROL: For exposed or accessible stages of weevils infesting stored food products, clean areas to be sprayed, especially cracks, crevices and around machinery . Good housekeeping makes for more effective insect control and a definite savings in the amount of PYRA-FOG 100 required. To spray food storage areas, remove food products from shelves, racks or storage areas. Spray these areas thoroughly with PYRA-FOG 100 and replace food products. For packaged food, spray in such a manner that a light mist will fall upon the packages. For food products in sacks, spray thoroughly between and around sacks, paying particular attention to all cracks, crevices, walls and any other places that might offer shelter to the weevils. Contact as many weevils as possible. After all the local areas of storage have been sprayed, close all windows and doors. Thoroughly fog the entire storage area, being extremely careful that all food products are covered. After 10 to 20 minutes, sweep up and destroy all fallen insects. Repeat sprayings at least once a week or when reinfestation becomes evident.

FOR ROACHES, SILVERFISH and certain other crawling insects, direct spray in such a manner as to penetrate all cracks, crevices and other hiding places. Thoroughly fog around shelves, under sinks, refrigerators, dishwashing machines and bottle washing machines. Contact as many insects as possible. For routine control, spray PYRA-FOG 100 at least once a week. For badly infested areas, spray daily. During the summer months, spraying twice a week is advisable.

FOR BEDBUGS, spray mattresses, bedsteads, corners, etc., wherever insects might be, as well as the holes or cracks and other hiding places in the bedroom, around baseboards, walls and floors. Spray should be directed into all cracks and hiding places in the room. Spraying should be repeated at regular intervals or whenever these insects are in evidence.

FOR FLIES AND MOSQUITOES, close all doors and windows before spraying. Direct spray toward ceiling and continue spraying with PYRA-FOG 100 until area is thoroughly fogged. After 10 to 20 minutes, sweep up and destroy all fallen insects. Repeat spraying as often as necessary. NOTE: Remove birds, pets and fishbowls before spraying room.

Use PYRA-FOG 100 as a space spray in food processing plants only when plant is not in operation. Foods should be removed or covered during treatment. All food processing surfaces and utensils should be thoroughly cleaned with an effective cleaning compound and thoroughly rinsed with potable water before using. The sprayed area should be sufficiently free of odor to prevent product contamination before foods are returned.

DO NOT TREAT BULK GRAIN PRODUCTS.

See the Material Safety Data Sheet for more information. For medical or environmental emergencies, call CHEMTREC ^D at 1-800-424-9300.	• • • • •
Not for Resale	· (
[Label Code]	:
[Date Code]	
NET CONTENTS:	· · · ·

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TO REORDER Call TOLL-FREE: 1-800-527-9921 FAX: 972-438-0634





Registration No. 036381 Category Code F1

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