

46579-3

12/06/2011

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 6, 2011

Dickson Chemical Co., Inc.
c/o Sharon M. Johnston, Esq.
RegGuide
509 Tower Valley Drive
Hillsboro, MO 63050

Subject: Amended Reregistration Label
Product Name: Pyra Fog | Contact and Space Spray
EPA Registration Number: 46579-3
EPA Decision Number(s): 410125, 411874, 414004

Dear Ms. Johnston:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the reregistration of the referenced product in connection with the MGK-264, Piperonyl butoxide, and Pyrethrins REDs and has concluded that your submission is acceptable.

NOTE: This product is not 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 Any previously dated CSFs are superseded.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 11/11/2010
- Alternate CSF# 1, dated 11/11/2010
- Alternate CSF # 2, dated 11/11/2010

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 Dana Pilitt, Ph.D. at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,



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

*Enclosures: Label stamped "Accepted", dated December 6, 2011
Acute Toxicity Review, dated December 6, 2010
Product Chemistry Review, dated April 18, 2011*

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46579-3
11/30/2011

Pyra-Fog I Contact And Space Spray

Kills the accessible exposed stages on contact: Granary Weevil, Rice Weevil, Cadelle, Confused Flour Beetle, Sawtooth Grain Beetle, Angoumois Grain Moth, Indian Meal Moth, Cigarette Beetle, Drugstore Beetle, Lesser Grain Borer, Tobacco Moth, Red Flour Beetle, Fruit Flies, Grain Mites, Vinegar Flies, Mediterranean Flour Moth, Houseflies, Gnats, Cockroaches, Silverfish, Spiders, Ants, Crickets, Mushroom Flies and Fungus Gnats.

Active Ingredients:	
Pyrethrins	1.00%
*Piperonyl butoxide	2.00%
N-octyl bicycloheptene dicarboximide	3.00%
Other Ingredients:***	<u>94.00%</u>
Total	100.00%

*(butylcarbityl)(6-propylpiperonyl) ether and related compounds.
***Contains petroleum distillate.

**Keep Out of Reach of Children
CAUTION**

See side [back] panel for additional precautionary statements.

Manufactured by
Dickson Chemical Co., Inc.
2110 S. Prairie Street
Stuttgart, AR 72160

EPA Reg. No. 46579-3

EPA Est. No.

Net Contents:

A C C E P T E D
DEC - 6 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 46579-3

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE):

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

- Chemical-resistant gloves made of any waterproof material
- Long-sleeve shirt
- Long pants
- Shoes and socks

In addition to the above PPE, applicators using hand-held foggers in an enclosed area must wear a half-face, full-face or hood-style NIOSH-approved respirator with:

- A dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC-21C) or
- A canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or
- A cartridge or canister with any R, P or HE filter.

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

Discard clothing and other absorbent material 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.

FIRST AID

If Swallowed	<ul style="list-style-type: none"> • 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 on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Immediately rinse skin with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	

[Environmental Hazards]

{For packages 5 gallons or greater} [This product is toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your state water board or regional office of the EPA.]

DIRECTIONS FOR USE

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

USE RESTRICTIONS & PRECAUTIONS

- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Not for use in outdoor residential misting systems.
- **Entry Restrictions:**
For contact or surface spray, do not enter or allow others to enter until sprays have dried.
For space spray, do not allow adults, children or pets to enter the treated area for at least 15 minutes, until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- **Application Restrictions:**
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 application.
Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed.
Do not wet articles to point of runoff or drip.
Do not use treated article until spray has dried.
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 use in aircraft cabins.
Do not make space spray applications when facility is in operation.
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 apply more than 1 time per day.
Remove pets, birds and cover fish aquariums before application.

Authorized for use in edible product areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection programs and in other food processing plants, flour mills, rice mills, feed processing plants, empty grain bins, grain elevators, granaries, ship's holds, barges, boxcars, grain trucks, warehouses, feed and seed stores, grocery stores, restaurants, homes, hotels, breweries, canneries and bakeries.

Apply with equipment designed and adjusted to deliver a true aerosol mist.

SPACE SPRAY: Close room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Apply undiluted as a fine mist of aerosol size particles through manual, electric or other powered applicators. Avoid staining by holding the spray nozzle at least 5 feet from objects. Direct the mist toward the ceiling and upper corners of the area to be treated. Fill the area with mist at a rate of 0.63 fl. oz per 1,000 cubic feet of space. Leave area closed for 30 minutes. Sweep up and destroy dead insects.

In boxcars, ship cargo holds, barges and trucks, cover any loose or unpackaged finished foods with paper or plastic tarps. Apply space spray at a rate of 0.63 fl. ounce per 1,000 cubic feet of space. Close all doors and openings before applying spray and leave closed for 30 minutes after total dosage has been applied. Sweep up and destroy dead insects

CONTACT SPRAY: To kill all listed crawling insects, adjust spray to produce large wetting type spray particles. Spray insects directly whenever possible. Direct spray to contact insects in cracks and crevices in floors, shelves, drawers, base boards, around pipes, beams, behind cabinets, around heavy machinery and other harborages. Spray these infested areas at a rate of 31.4 ounces per 1000 square feet. In homes and restaurants, allow shelves and drawers to dry then cover with shelf paper.

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry place away from heat or open flame in an area that is inaccessible to children and animals.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. **If empty:** Offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

IMPORTANT: READ BEFORE USE

To the extent consistent with applicable law, seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use or handling is contrary to label instructions.

[] Denote optional/alternate language.

{ } Denote language that does not appear on market label.