

46579-6

6/22/2012

1/6



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 22, 2012

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 5
EPA Registration Number 46579-6
EPA Decision Number(s) 410126, 411875, 414005

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 Any previously dated CSFs are superseded.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,



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

*Enclosures Label stamped Accepted dated June 22 2012
Acute Toxicity Review dated December 6 2010
Product Chemistry Review dated April 18 2011*

Pyra - Fog 5

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	0 50%
*Piperonyl butoxide	1 00%
N-octyl bicycloheptene dicarboximide	1 67%
Other Ingredients***	<u>96 83%</u>
Total	100 00%

*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

***Contains petroleum distillate

Keep Out of Reach of Children

CAUTION

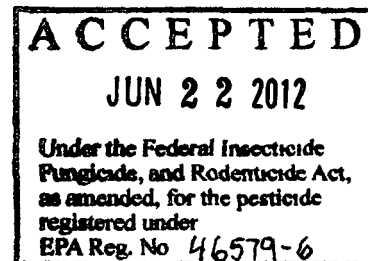
See side [back] panel for additional precautionary statements

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

EPA Reg No 46579-6

EPA Est No

Net Contents



4/6

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

User Safety Requirements

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
User 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]

876

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 enter or allow other to enter until vapors mists and/or aerosols have dispersed and the area has been thoroughly ventilated
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 ships 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 1.0 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 1.0 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 CRACK & CREVICE 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 5.64 ounces per 1,000 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