

1021-1801

9/14/2011

10 of 5

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 14, 2011

Steve Ditto
McLaughlin Gormley King Company
8810 Tenth Ave. N
Minneapolis, MN 55427

Subject: Amended Reregistration Label
Product Name: Pyrocyde Home and Garden Spray 74403
EPA Registration Number: 1021-1801
EPA Decision Numbers: 412444 and 410918

Dear Mr. Ditto:

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 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 Any previously dated CSFs are superseded.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 9/9/02

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 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 9/14/11
Acute Toxicity Review, dated 2/15/11
Product Chemistry Reviews, dated 3/21/11*

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74403_1021-1801_0110_RE-REG



McLAUGHLIN
GORMLEY
KING COMPANY

PYROCID[®] Home and Garden Spray 74403

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A. - Telephone (763) 544-0341

- [] or () indicates alternate or optional wording
- [Ready To Use / No Mixing / No Measuring]
- [Water-Based Insect Killer Formula]
- [Kills Listed Insect Pests on Contact]
- [Use Indoors or Outdoors]
- [May Be Used on Vegetables Up To Day of Harvest / Controls "Last Minute" Vegetable Garden Pests Before Harvest]
- [Contains Pyrethrum, Derived from a Chrysanthemum Flower]
- [Controls Flying and Crawling Pests in the Home and Garden [Home Greenhouses]
- [Indoors/Outdoors]
- [Flying Insects/Crawling Insects]
- [For Use On Roses, Flowers, Trees, Shrubs, and Vines]
- [Use to Control Rose and Ornamental Pests as Listed]
- [Do not spray outdoors in heat of the day]

ACCEPTED
SEP 14 2011
Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

[Kills Stink Bugs, Brown Marmorated Stink Bugs (BMSB), Asian Lady Beetles and Boxelder Bugs] EPA Reg. No: 1021-1801

ACTIVE INGREDIENTS:

Pyrethrins	0.02%
* Piperonyl butoxide	0.20%

OTHER INGREDIENTS	99.78%
	100.00%

* (butylcarbityl) (6-propylpiperonyl) ether and related compounds
PYROCID[®], MGK[®] - Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN
CAUTION

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. Have person sip a glass of water if able to swallow. 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. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712	

Net Contents _____
 Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY
 8810 Tenth Avenue North
 Minneapolis, MN 55427

EPA Reg. No. 1021-1801

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
CAUTION	
Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.	
ENVIRONMENTAL HAZARDS	
This pesticide is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to	

enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

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 treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use this product in or on electrical equipment because of shock hazard.

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

SHAKE WELL BEFORE USING.

- Do not allow adults, children, or pets 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.
- Do not water the treated area to the point of run-off.
- Do not wet articles to point of runoff or drip.
- Do not use treated article until spray has dried.
- Remove pets, birds, and cover fish aquariums before spraying.
- Do not make applications during rain.
- Do not wet plants to the point of runoff or drip.
- 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.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted use:

- Application to vegetation.

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.

Pyrocide® Home and Garden Spray 74403 may be used indoors or outdoors as a contact spray for flying and crawling pests commonly found in and around the home. Pyrocide® Home and Garden Spray 74403 contains Pyrethrum, derived from a Chrysanthemum flower, to give fast and effective kill on contact. Pyrethrum also will "flush" hiding insects, which then allows you to spray them for immediate contact kill. Adjust spray nozzle to give a coarse, wet spray.

INDOORS:

House Flies, Gnats, Mosquitoes, Flying Moths: As a room spray to control these pests, close doors and windows and pump spray, aiming the nozzle into the upper corners of the room and filling the room with a fine mist. 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 allow adults, children, or pets to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. Keep room closed for at least 15 minutes and then air room out before occupancy. Before spraying in kitchen or dining areas, cover or remove food and utensils.

Ants, Asisan Lady Beetles, Boxelder Bugs, Brown Marmorated Stink Bugs (BMSB), Cockroaches (Water Bugs/Palmetto Bugs), Sowbugs, Pillbugs, Crickets, Silverfish, Firebrats, Fleas, Ticks, Stink Bugs, and Spiders, including Black Widows and Scorpions: Spray into cracks and crevices, along baseboards, behind and beneath cabinets, cupboards, pantry, other food storage areas, under stoves, sinks, refrigerators, and in and around waste containers and other areas where these pests are seen or suspected of hiding. Spray as many pests as possible, especially as they are being flushed from hiding. Spray ant trails and places where they are entering the house.

Fleas and Ticks: Where fleas and ticks are associated with household pets, remove and launder or replace the pet's bedding, and spray the surrounding area. Pay particular attention to cracks and crevices, along baseboards, carpeted areas, area rugs, and fabric covered furniture where these pests may be found. Replace pet bedding when spray is dry. Concurrent treatment of the pets and their yard areas is recommended with a product labeled for those sites and pests.

Carpet Beetles: Apply as a spot treatment along baseboards and edges of carpet and rugs. Also spray under carpets and area rugs after vacuuming area to remove debris. Spray carpet in corners of rooms, under furniture, in closets, on shelving and other areas where these pests are seen or suspected.

Saw-toothed Grain Beetles, Indian Meal Moths, Rice Weevils, Confused Flour Beetles: To kill the exposed forms of these pests, find and destroy infested packages of food products in cabinets or pantry. Remove shelf paper. Clean inside cabinets thoroughly. Remove packaged goods and spray shelves and cracks and crevices. Replace shelf paper with new paper and return packaged goods when spray is dry.

OUTDOORS:

Vegetables (including in home greenhouses): Arrugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Carrots, Chinese Cabbage (Bok Choy), Chinese Mustard Cabbage (Gai Choy), Cabbage (Napa), Cauliflower, Cucumbers, Collards, Cilantro, Celery, Eggplant, Edible Gourds, Endive, Japanese Radish (Daikon), Lettuce (Head and Leafy), Okra, Melons (including hybrids-Cantaloupe, Casaba, Crenshaw, Honeydew, Muskmelon), Parsley, Parsnips, Potato, Peppers (including Bell, Chili, Cooking, Pimentos, Sweet), Pumpkins, Rhubarb, Rutabaga, Radishes, Swiss Chard, Squash (Winter and Summer), Spinach, Tomatillo, Tomatoes, Watermelons, and Zucchini.

Small Fruits and Berries: Blackberries, Blueberries, Currants, Dewberries, Elderberries, Gooseberries, Grapes, Huckleberries, Olallie Berries, Raspberries (Black and Red), Strawberries, and Youngberries.

Fruits: Apples, Apricots, Crabapples, Cherries (Sweet and Sour), Citrus Hybrids, Grapefruit, Loquat, Lemons, Limes, Nectarines, Oranges (Sweet and Sour), Oriental Pears, Pears, Pummelos, Peaches, Plums, Prunes, and Quince.

For Use on All Ornamental Plants [such as Roses, Hyacinth, Gladiolus, Freesia]. All Annuals [such as Cosmos, Celosia, Ageratum, Impatiens]. All Perennials [such as Gazania, Cineraria, Chrysanthemum, Zinnia]. All Shrubs [such as Mountain Laurel, Juniper, Privet, Mock Orange]. All Shade Trees [such as Oak, London Plane, Maple, Sycamore, Mulberry], and All Vines [such as Trumpet Creeper, Creeping Lantana, Wisteria, Honeysuckle].

For the Control of: Ants, Aphids, Armyworms, Asparagus Beetles, Blister Beetles, Brown Marmorated Stink Bugs (BMSB), Cabbage Loopers, 12-Spotted Cucumber Beetles, Colorado Potato Beetles, Corn Earworms, Crickets, Cross-striped Cabbageworms, Diamondback Moth Larvae, Fireworms, Flea Beetles, Fruit Worms, Fruit Tree Leafrollers, Grape Leafhoppers, Gypsy Moths (larvae and adults), Harlequin Bugs, Tomato Hornworms, Imported Cabbageworms, Leafhoppers, Leafrollers, Leaf-tiers, Mexican Bean Beetles, Potato Leafhoppers, Psyllids, Stink Bugs, Thrips, Vinegar Flies, and Webworms: Water plant thoroughly. Turn spray nozzle to the on position, and hold spray nozzle about 12" from the plants. Spray [lightly] [thoroughly] covering, contacting insects on upper and lower leaf surfaces until surfaces are slightly wet. Do not over-saturate. Do not water the treated area to the point of run-off. Spray when insects or their damage first appears. Do not wait until plants are heavily infested. Spray may be applied up to and including day of harvest.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store in an upright position only. Store with spray nozzle securely closed. Do not store with spray nozzle below level of product in container. Store away from food and pet food.

Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.