



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Steven K. Ditto Registration Specialist McLaughlin Gormley King Company 8810 10th Ave., North Minneapolis, MN 55427

MAY 1 2009

Subject: Notification(s) for Label Revisions under PRN 2007-4

Dear Mr. Ditto:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 dated March 27, 2009 for:

EPA Registration 1021-1841

Permethrin 7.4% Synegized

The Registration Division (RD) has conducted a review of the request(s) for applicability under 2007-4 and finds that the label changes requested fall within the scope of 2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

lease read instructions before comp	oleting form				·		60. Approval expires 05-31-98
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Notification -	Explain below.				Other - Explai	in below.	
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teven K. Ditto	Registration	Registration Specialist			(753) 544		
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Typed Name		5 Date	·				7

3/27/2009

8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A. 763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

March 27, 2009

Document Processing Desk (AMEND)
U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs (H7504P)
Room S-4900, One Potomac Yard
2777 South Crystal Dr.
Arlington, VA 22202-4501

Via Courier

Subject:

Permethrin 7.4% Synegized

EPA Reg. No. 1021-1841

Fast Track Amendment Per PR-Notice 2007-4

Dear Sir or Madam:

By Fast Track Amendment, we are updating the storage and disposal statements per PR-Notice 2007-4.

Enclosed are five (5) copies of the label. One (1) copy has changes highlighted.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

Steven K. Ditto

Registration Specialist

Enclosure



McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

Controls lice and flies on beef cattle, lactating and non-lactating dairy cattle and calves when applied as a pour-on, mist spray or back rubber.

Controls keds on sheep and lambs when applied as a pour-on. Controls flies on horses when applied as a wipe-on, pour-on or ready to use spray.

ACTIVE INGREDIENTS:

* Permethrin 7,40%

** Piperonyl Butoxide Technical 7,40%

** OTHER INGREDIENTS 85,20%

100,00%

NOTIFICATION

(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate). Cis-trans isomers ratio: Min. 45% (+ or -) cis and Max. 55% (+ or -) trans

Equivalent to Min. 5.92% butylcarbityl)(6-propylpiperonyl) ether and 1.48% related compounds

*** Contains petroleum distillates

MAY 0 1 2009

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
IF INHALED:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment.
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 with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Net Contents _

Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North

Minneapolis, MN 55427 EPA Reg. No. 1021-1841

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. If clothing becomes contaminated remove and wash before reuse. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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DIRECTIONS FOR USE

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

IMPORTANT: This is a highly concentrated formulation. Use only with an accurate measuring container or applicator.

READY TO USE - No dilution necessary except for back rubber devices.

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APPLY TO:	TARGET INSECTS:	APPLICATION INSTRUCTIONS:
Lactating and Non-lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes, Black Flies and Ticks. Controls Horn Flies up to 6 weeks after application.	Dosage: Apply 2 mL per 100 lbs body weight of animal, up to a maximum of 20 mL for any one animal spray. Pour-On: Pour correct dose along back and down the face. Ready-To-Use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears. Back Rubber Use: Mix 64 mL (2.1 oz.) per gallon of mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep and Lambs	Sheep Keds and Lice	Pour On: Pour along back. Apply one mL per 50 lb. body weight of animal, up to a maximum of 12 mL for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Horses and Foals	Stable Flies, Horn Flies, Face Flies, House Flies, Eye Gnats and Ticks. Aids in control of Horse Flies, Mosquitoes and Black Flies.	Wipe On: Apply 8 mL to 16 mL as a wipe on. Dampen and applicator mitt, cloth or toweling (Turkish) with Permethrin 7.4% Synergized. Rub over hair with special attention to the legs, shoulders, neck and facial areas where flies tend to congregate. Be especially careful not to get in horses eyes. Repeat treatment as needed. Ready-To-Use Spray: Use Permethrin 7.4% Synergized after riding or exercise. Use undiluted in a mist sprayer, applying 8 mL to 16 mL per animal. Apply directly onto attached ticks. Repeat as needed.
Horses	Stable Flies, Horn Flies, Face Flies, House Flies, Eye Gnats and Ticks. Aids in control of Horse Flies, Mosquitoes and Black Flies.	Pour On: After riding or exercise, pour 8 mL to 16 mL of Permethrin Synergized along the back and down the face of MATURE horses, being careful to avoid the eyes. Do not use this method of application on foals. Repeat treatment as needed.

APPLY TO:	TARGET INSECTS:	APPLICATION INSTRUCTIONS:
Premises - In and around Horse, Beef, Dairy, Swine, Sheep & Poultry Premises, Animal Hospital Pens & Kennels and "outside" Meat Processing Premises	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies (Fannia spp.).	Ready-To-Use Spot or Premise Spray: Use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight.
	Aids in control of Cockroaches, Ants, Spiders and Crickets.	500 mL will treat approximately 7,200 square feet.

For cattle and sheep repeat treatment as needed, but not more than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

Permethrin 7.4% Synergized is not effective in controlling cattle grubs.

Permethrin 7.4% Synergized is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals.

Permethrin 7.4% Synergized should be used in an integrated pest management system which may involve repeat treatments and the use of other pest coint or practices.

STORAGE AND DISPOSAL

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

STORAGE: Keep container sealed when not in use. Do not store near food or feed Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

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

Optional Storage and Disposal Instructions for Agricultural Use:

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

Pesticide Disposal

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Handling

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 diluent 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 this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

NOTIFICATION
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