





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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 24, 2012

Mr. Thomas A. Lennan Regulatory Affairs Specialist McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427-4319

Subject:

Acceptance of Amended Reregistration Label

Product Name: MGK® EVERCIDE® Synergized Permethrin Pour-On 2783

EPA Registration Number: 1021-1739

EPA Decision Number(s): D410909 & D413882

Your Resubmissions Dated February 22, 2012 & February 23, 2012

Dear Mr. Lennan:

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 referenced product in connection with the **REDs for Permethrin and Piperonyl Butoxide**, and has concluded that your submission is acceptable.

Please note that the record for this product currently contains the CSFs listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated October 18, 2010
- Alternate CSF "A," dated October 19, 2010
- Alternate CSF "B," dated October 19, 2010

PLEASE NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

A copy of your label stamped "Accepted" is enclosed for your records. 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 section 6(e) of FIFRA.

If you have any questions about this letter, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u> or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at <u>Gebken.Richard@epa.gov</u> during the hours of 9:00 A.M. to 5:30 P.M. EST.

Sincerely Yours,

Richard J. Gebken Product Manager (10)

Insecticide Branch

Registration Division (7504P)

Enclosure: Label stamped "Accepted" 001021-01739 D410905 & D413872



MCLAUGHLIN CORMILEY KING COMPANY

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

[] OR () indicates alternate or optional wording

[Kills Flies & Lice]

[Insecticide For Cattle, Sheep* and Their Premises]

[Synergized Formula For Effective Control]

[Ready-To-Use as a Pour-On, Spray or Mist - or mix for Back-Rubber use]

[Also Kills Flies & Mosquitoes]

[Synergized Formula For Effective Control]

[Can Be Used On Lactating Dairy Cattle]

[Kills flies and lice on beef and lactating and non-lactating dairy cattle]

[POUR ON] - [SPRAY] - [MIST] - [BACK RUBBER] - [PREMISE]

ACTIVE INGREDIENTS:

Permethrin [(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-

(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate)

Piperonyl Butoxide

OTHER INGREDIENTS

Cis-trans isomers ratio: Min. 35% (+ or -) cis and Max. 65% (+ or -) trans

(butylcarbityl)(6-propylpiperonyl) ether and related compounds Contains petroleum distillates

EVERCIDE®, MGK® - Registered trademarks of McLaughlin Gormley King Company

February 24, 2012 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 1021-1739

KEEP OUT OF REACH OF CHILDREN

1 00% 1.00%

98.00% 100.00%

CAUTION

FIRST AID
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.
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.
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.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia hazard.

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, 1-888-740-8712

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

EPA Reg. No. 1021-1739

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Contains Petroleum distillate. Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes, or clothing Avoid breathing vapor or spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Mixers, loaders, applicators (except for hand-held foggers or fog/mist generator use in indoor spaces) and other handlers must wear the following: Long-sleeve shirt: Long pants; Shoes and socks; Chemical-resistant gloves for all handlers made of barrier laminate, nitrile rubber, neoprene rubber or viton: and Chemical-resistant apron for mixers loaders, persons cleaning equipment, and persons exposed to the concentrate and for handlers performing animal dip applications.

In addition to the above PPE, applicators using hand-held foggers or fog/mist generators in indoor spaces must wear: Coveralls over long-sleeve shirt and long pants; Chemical-resistant gloves: Chemical-resistant footwear plus socks; Chemical-resistant headgear, if overhead exposure; and a halfface, full-face or hood-style NIOSH-approved reapproved reapproved for pesticides (MSHA/NIOSL, approval number prefix TC-21C), a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a cartridge or canister with any N, 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 materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users 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.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash-waters or rinsate.

This product may contaminate water through run-off. This product has a potential for run-off for several months or more after application. Poorly draining soils and soils with shallow water tables are prone to produce run-off that contains this product. 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. See Directions of Use for additional precautions and requirements.

This pesticide 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.

DIRECTIONS FOR USE

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

USE RESTRICTIONS:

- Apply this product only as specified on this label.
- · Do not contaminate food or feedstuffs.
- The following use restriction is required to permit use of EVERCIDE Synergized Permethrin Pour-On [this product] in the State of California: Application is prohibited in the State of California for control of sheep keds and lice on sheep.
- Do not use in aircraft cabins.
- · Do not make applications during rain
- . Do not make applications with a sponge.
- . Do not breathe spray mist
- Do not use this product directly on domestic (companion) animals (dogs, cats, puppies, or kittens.)
- This product is not for use in outdoor residential misting systems (indoor or outdoor), or in metered release misting systems.
- . Except when applying to livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Except when applying to livestock, do not enter or allow others to enter treated area until sprays have dried.
- Except when applying to livestock, only protected handlers may be in the area during application.
- Do not use in food/feed areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not
 use in serving areas while food is exposed or facility is in operation. Serving areas are areas where food is served, such as dining rooms, but excluding
 areas where foods may be prepared or held.
- 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.
- When used in dairy barns or facilities; Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application.
- Remove pets, birds, and cover fish aquariums and ornamental fish ponds before spraying, and turn aquarium systems off prior to use.

READY TO USE - No dilution necessary.

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 and Black Flies	DOSAGE: Apply 1/2 fl. oz. (15cc) per 100 lbs. body wt. of animal up to a maximum of 5 fl. oz. for any one animal POUR ON: Pour correct dose along back and down 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 one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.

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Apply To:	Target Insects	Application Instructions
Sheep*	Sheep Keds*, Lice*	Pour along back. Apply 1/4 fl. oz. (7.5cc) per 50 lbs. body wt. of animal, up to a maximum of 3 fl. oz. for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Premises - in and around Horse, Beef, Dairy, Swine, Sheep and Poultry premises. Animal Hospital Pens and Kennels and "outside" Meat Processing Premises.	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies (Fannia spp). Aid in control of cockroaches, ants, spiders, and crickets.	For use as a ready-to-use spot spray or premise spray, use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticide coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.

[APPLICATION INSTRUCTIONS:

Apply 1/2 fluid ounce per 100 pounds body weight of animal, up to a maximum of 5 fluid ounces for any one animal to kill Lice Horn Flies and Face Flies. Aids in insecticidal control of Horse Flies, Stable Flies, Mosquitoes, and Black Flies on lactating and non-lactating dairy cattle, beef cattle, calves, and sheep. For sheep, apply 1/4 fluid ounce per 50 pounds body weight of animal, up to a maximum of 3 fluid ounces for any one animal. Pour-On: Pour along back line and down face. For Keds *on sheep*, pour along back line over neck, shoulders, and rump. Ready-To-Use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs, and ears. For Pour-On and Ready-To-Use Spray applications, repeat treatment as needed but do not exceed 5 fluid ounces for any one animal on cattle or 3 fluid ounces for any one animal on sheep during any 14-day interval. For optimum insecticidal effectiveness against lice, a second treatment at 14-day intervals is recommended. Back-Rubber Use: Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. For Back-Rubber applications, results are improved by daily forced use.]

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

Special Note: EVERCIDE® Synergized Permethrin Pour-On 2783 [this product] is not effective in controlling cattle grubs.

EVERCIDE® Synergized Permethrin Pour-On 2783 [this product] is an oil-based, ready-to-use product, that may leave an oily appearance on the hair coat of some animals.

EVERCIDE® Synergized Permethrin Pour-On 2783 [this product] should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

*Not registered in the State of California for control of Sheep Keds and Lice on Sheep.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry (preferably locked) place in an area that is inaccessible to children and animals. Always store pesticides in the original container. Store away from food, pet food and feed.

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 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 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.