JUL 2 9 2008

Mr. Scott Hathorn III KMG- Bermuth, Inc. 10611 Harwin Drive Suite 402 Houston, TX 77036-1534

Dear Mr. Hathorn:

Subject: Amendment- add biting midges on sheep and lambs

Permectrin CDS Pour- on Insecticide EPA Registration Number 61483-70 Your submission dated July 17, 2008

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a copy of a stamped label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,

George T. LaRocca Product Manager (13) Insecticide Branch Registration Division (7505P)

Enclosure

### Permectrin<sup>TM</sup> CDS Pour-on Insecticide

### SYNERGIZED FORMULA

Concentrated Insecticide for Beef, Lactating Dairy Cattle, She

JUL 2.9 2008

JUL 2.9 2008

Perform the Performance Act the pesticide Act the pestic

### **INDICATIONS**

- Can be applied topically to livestock and their premises.
- Controls lice, horn and face flies, and aids in the control of ticks on beef and lactating dairy cattle.
- Controls lice, horn, stable, deer and face flies, eye gnats and ticks on horses.
- Controls sheep keds, lice and biting midges on sheep.

Active Ingredients	Active	Ingre	dient	5
--------------------	--------	-------	-------	---

Permethrin (CAS No. 52645-53-1)	• • • • • • • • • • • • • • • • • • • •	7.4%
Piperonyl Butoxide Technical (CAS No. 51-03-6)		
Other Ingredients*		
		100.0%

<sup>\*</sup> Contains petroleum distillates

EPA Reg. No. 61483-70

EPA Est. No. 61483-KS-01

# Keep Out of Reach of Children CAUTION

See back panel for additional precautionary statements and Directions for Use

### FIRST AID

## 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.

### **HOTLINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-322-8177 for emergency medical treatment information.

### **NOTE TO PHYSICIAN**

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

Net Contents: 64 Fl. Oz. (1.8925 Liters)

Mfd. By: KMG-Bernuth, Inc. Houston, TX 77036-1534 U.S.A. (800) 322-8177

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Remove contaminated clothing and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

KEEP CONTAINER SEALED WHEN NOT IN USE.

#### **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.

EXCEPT FOR BACK RUBBER / READY TO USE - No dilution necessary.

### APPLY TO: LACTATING AND NON-LACTATING DAIRY CATTLE, BEEF CATTLE AND CALVES

Target Pests	Application Instructions
Lice, Horn Flies,	Dosage: For moderate fly control apply 1.5 mL per 100 lbs. body wt. of animal, up
Face Flies. Aids in	to a maximum of 15 mL per animal.
control of Horse	
Flies, Stable Flies,	For lice and severe horn fly control apply 2.0 mL per 100 lbs. body wt. of animal,
House Flies,	up to a maximum of 20 mL per animal.
Mosquitoes, Black	
Flies and Ticks.	Pour-on: Pour correct dose along back and down face.
Controls Horn	
Flies up to 6 weeks	Ready-to-use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply
after application.	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.

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.

### APPLY TO: SHEEP AND LAMBS

Target Pests	Application Instructions
Sheep Keds and	Pour-on: Pour along the back. Apply 1 mL per 50 lb. body weight of animal, up to
Lice	maximum of 12 mL for any one animal. For optimum control, all animals in the
	flock should be treated after shearing.
Biting Midges	Ready-to-use Spray: Use undiluted in a mist sprayer to apply 4 mL of product per
	animal to the ventral (underside) of 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.

### APPLY TO: HORSES AND FOALS

Target Pests	Application Instructions
Stable Flies, Deer Flies, Horn Flies, Face Flies, House Flies, Eye Gnats, Lice and Ticks.	Pour-on: Do not use this application method on foals. After riding or exercise, pour 8 mL to 16 mL per animal along back and down the face of MATURE horses, being careful to avoid the eyes. Repeat treatment as needed, but not more than once every two weeks.
Aids in control of Horse Flies, Mosquitoes and Black Flies.	Wipe-on: Apply 8 mL to 16 mL. Dampen an applicator mitt, cloth or toweling (Turkish). Rub over hair with special attention to the legs, shoulders, neck and facial areas where flies tend to congregate. Avoid the eyes. Repeat treatment as needed, but not more than once every two weeks.
	Ready-to-use Spray: Use after riding or exercising. Apply 8 mL to 16 mL undiluted in a mist sprayer per animal. Apply directly to ticks. Repeat treatment as needed, but not more than once every two weeks.

## APPLY TO: HORSE, BEEF, DAIRY, SWINE, SHEEP AND POULTY PREMISES, ANIMAL HOSPITAL PENS AND KENNELS AND "OUTSIDE" MEAT PROCESSING PREMISES

Target Pests	Application Instructions
House Flies, Stable Flies, Face Flies,	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
Gnats, Mosquitoes, Black Flies, Fleas, Little house Flies	to areas where insects crawl or alight. 500 mL will treat approximately 7,200 square feet.
(Fannia spp.). Aids in control of Cockroaches,	
Ants, Spiders and Crickets.	

5/6

Special Note: Permectrin<sup>TM</sup> CDS Pour-on is not effective in controlling cattle grubs.

Permectrin<sup>TM</sup> CDS Pour-on is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. Permectrin<sup>TM</sup> CDS Pour-on should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

### STORAGE AND DISPOSAL

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

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

**PESTICIDE DISPOSAL:** Waste 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.

### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Draft EPAAmend SheepMidge, 071108, Track Changes



### SUPPLEMENTAL LABEL

# PERMECTRIN CDS POUR-ON INSECTICIDE EPA REG. NO. 61483-70

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read this label and the product package label before using this product. This Supplemental Label must be in possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the registered product label for Permectrin CDS Pour-on Insecticide.

### APPLY TO: SHEEP AND LAMBS

Target Pests	Application Instructions
Biting Midges	Ready-to-use Spray: Use undiluted in a mist sprayer to apply 4 ml of
product per animal to the ventral (underside) of sheep.	

You may contact 1-800-322-8177 for emergency medical treatment information.

KMG-Bernuth, Inc. 10611 Harwin Drive, Suite 402 Houston, Texas 77036-1534 1-800-322-8177

EPA Amendment 071408