

4691-121

12/12/2002

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Permethrin™ CDS

Pour-On
Insecticide

SYNERGIZED FORMULA
Concentrated
Insecticide

For Beef,
Lactating
Dairy Cattle,
Sheep
and Horses

EPA Reg. No. 4691-121

EPA Est. No.: 62478-FL-1A

44616-MO-1B

4691-KS-01D

First letter of run code on container
denotes Est. No. of manufacturer.



Active Ingredients

Permethrin (CAS No. 52645-53-1)	7.4%
Piperonyl Butoxide Technical (CAS No. 51-03-6)	7.4%
Other Ingredients*	85.2%
Total	100.0%

* Contains Petroleum Distillates

**Keep Out of Reach
of Children
CAUTION**

See back panel for additional precautionary
statements and directions of use

ACCEPTED

DEC 12 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4691-121



**Boehringer
Ingelheim**

NET CONTENTS: **64 Fl Oz**
(1.8925 Liters)

Code 408-321 408303L-03-9812



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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 and lice on sheep.

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.

PEEL HERE TO OPEN

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.
HOT LINE 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 1-800-821-7467 for emergency medical treatment information.
NOTE TO PHYSICIAN: Contains petroleum distillate-vomiting may cause aspiration pneumonia.

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.**

Mfd. for: **Boehringer Ingelheim Vetmedica, Inc.**

St. Joseph, MO 64506-2002 U.S.A.

(800) 821-7467

408302L-06-0211

DIRECTIONS FOR USE

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

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.

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, 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.	<p>Dosage: For moderate fly control apply 1.5 mL per 100 lbs body wt of animal, up to a maximum of 15 mL per animal.</p> <p>For lice and severe horn fly control apply 2.0 mL per 100 lbs body wt of animal, up to a maximum of 20 mL per animal.</p> <p>Pour-On: Pour correct dose along back and down face.</p> <p>Ready-To-Use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears.</p> <p>Back Rubber Use: Mix 64 mL (2.1 oz) per gallon of mineral oil. Keep rubbing device charged. Results improved by daily forced use.</p>

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.

APPLY TO: HORSES AND FOALS

Target Pests	Application Instructions
Stable Flies, Deer Flies, Horn Flies, Face Flies, House Flies, Eye Gnats, Lice and Ticks. Aids in control of Horse Flies, Mosquitoes and Black Flies.	<p>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.</p> <p>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</p> <p>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</p>

APPLY TO: SHEEP AND LAMBS

Target Pests	Application Instructions
Sheep Keds and Lice	Pour-On: Pour along the back. Apply 1 mL per 50 lb body weight of animal, up to maximum of 12 mL for any one animal. For optimum control, all animals in the flock should be treated after shearing.

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

Target Pests	Application Instructions
House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies (<i>Fannia</i> spp.), Aids in control of Cockroaches, Ants, Spiders and Crickets.	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. 500 mL will treat approximately 7,200 square feet.

Special Note: PERMECTRIN™ CDS Pour-On is not effective in controlling cattle grubs.

PERMECTRIN™ 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™ 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.

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 a 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.

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