

Permethrin™ CDS Pour-On Insecticide

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 (CAS # 52645-53-1)	7.4%
Piperonyl Butoxide Technical (CAS # 51-03-6)	7.4%
Other Ingredients *	85.2%
TOTAL	100.0%

* Contains Petroleum Distillate

KEEP OUT OF THE REACH OF CHILDREN CAUTION

(see back panel for additional
precautionary statements)

Net Contents: 500 mL

EPA Reg. No. 4691-121

EPA Est. No. 62478-FL-1A
44616-MO-1B
4691-KS-1D

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

Manufactured for:

Boehringer Ingelheim Vetmedica, Inc.
St. Joseph, Missouri 64506-2002 USA
1-800-821-7467

Label Code Number

Bar Code Area

ACCEPTED

SEP 17 1998

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

Back Panel

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

FIRST AID

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

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.

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.

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Permethrin™ CDS Pour-On Insecticide

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:	Target Pests:	Application Instructions:
Lactating and Non-Lactating Dairy Cattle, Beef Cattle & 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 1.5 mL per 100 lb. body weight of animal, up to a maximum of 15 mL for any one animal. To control heavy horn fly infestations, Permethrin CDS can be applied at a rate of 2.0 mL per 100 lb. body weight, up to a maximum of 20 mL for any one animal. 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 1 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, Deer Flies, House Flies, Eye Gnats, Lice and Ticks. Aids in the control of Horse Flies, Mosquitoes and Black Flies.	Wipe-On: Apply 8 mL to 16 mL as a wipe-on. Dampen an applicator mitt, cloth or toweling (turkish) with Permethrin CDS. 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 CDS 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, Deer Flies, House Flies, Eye Gnats, Lice and Ticks. Aids in the control of Horse Flies, Mosquitoes and Black Flies.	Pour-On: After riding or exercise, pour 8 mL to 16 mL of Permethrin CDS 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.
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.). 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.

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

Special Note: Permethrin CDS is not effective in controlling cattle grubs.

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

Permethrin CDS should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

NOTICE OF WARRANTY

BOEHRINGER INGELHEIM VETMEDICA, MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

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