



# Permethrin® CDS

## Pour-On Insecticide

Concentrated Insecticide for Beef, Lactating Dairy Cattle, Sheep and Horses

### Synergized Formula

#### 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  
EPA Reg. No. 11556-170

### Keep Out of Reach of Children CAUTION

#### 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.

#### 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.

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
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 1-800-422-9874 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.

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

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><b>Pour-On:</b> 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 <b>MATURE</b> horses, being careful to avoid the eyes. Repeat treatment as needed, but not more than once every two weeks.</p> <p><b>Wipe-On:</b> 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><b>Ready-To-Use Spray:</b> 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	<b>Pour-On:</b> 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.
Biting Midges	<b>Ready-To-Use Spray:</b> 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: 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 and Little House Flies ( <i>Fannia</i> spp.). Aids in control of Cockroaches, Ants, Spiders and Crickets.	<b>Ready-To-Use Spot or Premise Spray:</b> 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: Permethrin® CDS Pour-On is not effective in controlling cattle grubs. Permethrin® CDS Pour-On is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. Permethrin® 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:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (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.

#### LIMITED WARRANTY AND LIMITATION OF DAMAGES

Bayer HealthCare LLC, Animal Health Division, warrants that this material conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY, and no agent of Bayer is authorized to do so except in writing with a specific reference to this warranty. To the extent consistent with applicable law any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values, etc.

#### CONDITIONS OF SALE

The directions on this label were determined through research to be appropriate for the correct use of this product. This product has been tested under different environmental conditions both indoors and outdoors similar to those that are ordinary and customary where the product is to be used. Insufficient control of pests or plant injury may result from the occurrence of extraordinary or unusual conditions, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to animals, man, and damage to the environment. To the extent permitted by applicable law, Bayer offers, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual environmental conditions, or failure to follow label directions are beyond the control of Bayer and are, therefore, the responsibility of the buyer.

**NET CONTENTS: 2.5 Gallons (9.5 LITERS)**  
**64 fl. oz. (1.89 LITERS)**  
**16 fl. oz. (0.47 LITERS)**

Bayer HealthCare LLC, Animal Health Division  
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