


PM03

4691-161

1/11/2000

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	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number:  <b>4691-161</b>	Date of Issuance:  <b>JAN 11 2000</b>
		Term of Issuance:  <b>Conditional</b>	
		Name of Pesticide Product:  <b>10% Permethrin Pour-On Insecticide</b>	
<b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> <b>Registration</b> <input type="checkbox"/> <b>Reregistration</b>			
(under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): <b>Boehringer Ingelheim Vetmedica, Inc.</b> <b>2621 North Belt Highway</b> <b>St. Joseph, MO 64506-2002</b>			
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.  Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.  <b>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</b>  <b>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.</b>  <b>2. Make the labeling changes listed below before you release the product for shipment:</b>  <b>a. Add the phase "EPA Registration No. 4691-161".</b>			
Signature of Approving Official:		Date:	

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EPA Reg. No. 4691-161

b. Add above "Contains petroleum distillate."  
"Cis/trans ratio : Min. 25%(+)cis  
Max. 65%(+)trans"

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

# 10% Permethrin™ Pour-On

Insecticide

**Concentrated Dose**  
**Kills lice and flies on cattle**  
Pour-on for lactating and non-lactating  
dairy cattle and beef cattle

ACTIVE INGREDIENT:  
Permethrin (CAS# 52645-53-1) ..... 10.0%  
OTHER INGREDIENTS\* ..... 90.0%  
100.0%

\*Contains petroleum distillate.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See back panel for additional precautionary statements.

**NET CONTENTS:**

ACCEPTED  
COMMENTS  
in EPA Letter Dated

JAN 11 2000

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
Registration No. 44616-MO-1B  
4691-KS-1D  
4691-161

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if inhaled. Causes moderate eye injury. Avoid breathing vapor or spray mist and contact with eyes, skin or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. **DO NOT USE ON HORSES.**

### First Aid

**IF SWALLOWED:** Promptly drink a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician or Poison Control Center immediately. Do not induce vomiting unless under a physician's care. This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.

**IF INHALED:** Remove victim to fresh air, apply artificial respiration if indicated. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**IF IN EYES:** Flush with plenty of water. Call a physician if irritation persists.

### Environmental Hazards

This product is highly toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

### Physical and Chemical Hazards

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

## 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.

**Apply to: Lactating and Non-lactating Dairy Cattle and Beef Cattle.**

Target Pests	Application Instructions
Controls susceptible Horn Flies for up to 6 weeks. Controls Lice. Aids in control of Face Flies, Deer Flies, Horse Flies, Stable Flies, House Flies, Mosquitoes, and Black Flies.	<b>Pour-On Dosage:</b> Pour from poll down neck and over shoulders. Apply 1.5 mL per 100 lbs body weight to a maximum of 15 mL per animal (1mL = 1 cc) (30mL = 1 oz). Repeat treatment as needed, but not more often than once every 2 weeks. For optimum lice control, two treatments at a 14 day interval are recommended.

**DO NOT USE ON HORSES.**

**SPECIAL NOTE:** This product is not effective in controlling grubs.

## STORAGE AND DISPOSAL

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

**Pesticide Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Pesticide that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

**Container Disposal:** Wrap container in several layers of newspaper and discard in trash. Or, 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.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk or use and/or handling of this material when such use and/or handling is contrary to label instructions.

EPA REG. NO. 4691-  
EPA EST. NO. 62478-FL-1A  
44616-MO-1B  
4691-KS-1D

Manufactured for  
Boehringer Ingelheim Vetmedica, Inc.  
St. Joseph, Missouri 64506 U.S.A.

Subscript used is first letter  
of pin code on container

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