



067517-00044-012699

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Systems Integration Group, Inc.

PM 03  
67517-44  
012699

PM 2 1 OF 5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Mr. Joseph E. Dyer  
PM Resources, Inc.  
13001 St. Charles Rock Road  
Bridgeton, MO 63044

Dear Mr. Dyer:

Subject: Amendment, Addition of Back Rubber and Premise Uses to Labeling  
Hardhitter Cattle Pour-On Insecticide  
EPA Registration No. 67517-44  
Your Submission Dated September 28, 1998

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(a), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit data.
2. Submit two copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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. If you have any questions regarding this letter, please contact John Leahy of my team at (703) 305-6703.

Sincerely yours,

George T. LaRocca  
Product Manager 13  
Insecticide-Rodenticide Branch  
CONCURRENCES  
Registration Division (7505C)

SYMBOL	7505C						
SURNAME	LEAHY						
DATE	1/22/99						

FRONT PANEL

**HARD HITTER® CATTLE POUR-ON INSECTICIDE**

- **Controls Lice and Flies on Dairy and Beef Cattle**
  - **Controls Keds and Lice on Sheep**

**ACTIVE INGREDIENT:**

Permethrin (3-Phenoxyphenyl) methyl (+) cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate\* ..... 1.0%

**OTHER INGREDIENTS:** ..... 99.0%

**TOTAL 100.0%**

Contains petroleum distillates

\*Cis/trans isomer ratio: Min. 35% (+) cis and max. 65% (+) trans

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**SEE SIDE/BACK PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Reg. No.: 67517-44  
NET CONTENTS: ONE U.S. GALLON (3.785 L)

EPA Est. No.: 67517-MO-1

IN CASE OF EMERGENCY CALL: CHEMTREC (POISON CONTROL CENTER)  
AT 1-800-424-9300

Manufactured By  
**PM Resources, Inc.**  
13001 St. Charles Rock Road  
Bridgeton, MO. 63044

ACCEPTED  
W/ COMMENTS  
to EPA Label 67517-44

JAN 28 1999

Under the Federal Insecticide, Fungicide, and Plant Growth Regulator Act, this product is registered under EPA Reg. No. 67517-44

67517-44

**SIDE/BACK PANEL**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Avoid contact with eyes. Harmful if swallowed. Wash thoroughly with soap and water after handling.

**STATEMENT OF PRACTICAL TREATMENT**

**If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**If Swallowed:** Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid Alcohol.

**Note To Physician:** Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Use with care when applying to areas adjacent to any body of water. Do not add directly to water. Do not contaminate water by disposal of equipment washwaters. Apply this product only as specified on this label.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

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

SIDE/BACK PANELAPPLICATION

<u>APPLY TO</u>	<u>TARGET INSECTS</u>	<u>APPLICATION INSTRUCTIONS</u>
Lactating and Non-Lactating Dairy Cattle and Beef Cattle and Calves	<b>LICE</b> Horn flies, Face flies AND Aids in Control of: Horse Flies, Stable Flies, Mosquitoes, Blackflies and Ticks.	<b>Ready To Use:</b> Beginning at the head, pour along the center of the back. Apply ½ fluid ounces per 100 pounds body weight of animal up to a maximum of 5 fluid ounces for any one animal. Repeat treatment as needed, but not more than once every 2 weeks. For optimum lice control, two treatments at 14-day intervals is recommended. <b>Back Rubber Use:</b> Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep	<b>SHEEP KEDS</b> Lice	<b>Ready To Use:</b> Pour along back. Apply ¼ fl. oz (7.5 cc) per 50 lbs body wt of animal, up to a maximum of 3 fl. oz for any one animal. Repeat treatment as needed, but not more than once every 2 weeks. For optimum lice control, two treatments at 14-day intervals is recommended.
Premises - in and around Horse, Beef, Dairy, Swine, Sheep and Poultry premises. Animal Hospital Pens and Kennels and “outside” Meat Processing Premises.	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies ( <i>Fannia spp.</i> ). Aid in control of cockroaches, ants, spiders, crickets.	<b>Ready To Use:</b> For use as a spot spray or premise spray, in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. Once gallon will treat approximately 7,300 square feet. Repeat treatment as needed but not more often than once every two weeks.
<b>Special Note:</b> HARD HITTER Cattle Pour-On Insecticide is not effective in controlling cattle grubs.		

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep container sealed when not in use. Do not store near food or feed.

**Pesticide Disposal:** Wastes 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.

## NOTICE OF WARRANTY

**PM RESOURCES, INC. 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.**