

Reg # 4611-117 p. 1/3
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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 4691-117	DATE OF ISSUANCE APR 17 1987
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT ANCHOR PERMECTRIN HORSE SPRAY	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

161/172478
18/1

Boehringer Ingelheim Animal Health, Inc.
2621 N. Belt Highway
Saint Joseph, MO 64502

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

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.
2. Make the labelling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 4691-117."
 - b. Revise the format of the Storage and Disposal Statements to make subheadings as follows:

"Pesticide Disposal"- Wastes.....facility."
 "Container Disposal"- Do not reuse.....of smoke."
3. Submit five (5) 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

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL 	DATE 4/17/87
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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.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

P.S. The additional data submitted with your April 8, 1986 letter was assigned EPA Accession # 262414 for future reference.

ACCEPTED
with COMMENTS
EPA Letter Dated:

APR 17 1987

Under the provisions of the
Pesticide Act of 1947, as amended,
this product is registered under EPA Reg. No.
41091-117

ANCHOR PERMECTRIN™ HORSE SPRAY READY-TO-USE SPRAY

ACTIVE INGREDIENTS

Permethrin (3-phenoxyphenyl) methyl (±)-cis,	
trans-3-(2,2-dichloroethanyl)-2,	
2-dimethylcyclopropanecarboxylate*
Piperonyl butoxide, technical**
Pyrethrins
INERT INGREDIENTS
TOTAL	100

Contains petroleum distillates
*Cis/trans ratio: Min. 35% (±) cis, and max 65% (±) trans
**Equivalent to 0.4% butylcarbityl and 0.1% related compounds
**CONTAINS: 0.065 lbs. permethrin, 0.033 lbs. pip-
eronyl butoxide, and 0.003 lbs. pyrethrins (w/w) per gallon.**

Keep Out of Reach of Children
WARNING
See Side Panel for Additional Warnings
NET CONTENTS: 1 Quart
Code 404-911

**DIRECTIONS for use - continued
FOR USE UNDILUTED ON**

Horses, ponies and other equine species to aid in the control of face flies, horn flies, house flies, stable flies, botflies, chiggers, fleas, gnats, lice, mites, mosquitoes and ticks including ear ticks.

May be applied directly to equine hair and skin when animals are inside barns or stables or outside in corrals, paddocks or pastures. This product will improve hair coat condition and impart sheen.

USE AS A SPRAY OR WIPE ON.

Do not spray around the horse's head and eyes.
For optimum house fly, horse fly, chigger, mosquito, eye gnat and ear tick control, rub 4-10 ml (2-3 full pumps of the applicator handle) on the face to cover the nose and inside and around the ears and forelock. Use rubber gloves and sponge to thoroughly wet the hair between and around the eyes. For best stability and bottle control, spray or rub enough to wet each leg giving especially thorough treatment to the upper front portions of the front legs. Depending upon reinfestations and weather conditions, treatment should last 10-14 days.

For control of fleas, lice, mites and ticks, apply 2.0 ml (3 pumps) to all areas showing evidence of pest infestation or irritation produced by rubbing or scratching attempts by the animal to rid itself of these pests.

These applications will control and repel the above pests for variable periods of time depending upon species, stage of infestation, re-infestation and other conditions of treatment and sanitation. However, applications may be repeated as often as needed to produce maximum pest control and animal comfort.

EPA Reg. No. 4531
EPA Est. No. 7056-01-1

Distributed by
Anchor Division, Boehringer Ingelheim Animal Health, Inc.
St. Joseph, Missouri 64502, U.S.A.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: May cause eye injury. Harmful if absorbed through the skin. May be harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.
Do not use on horses intended for food.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water, but medical attention if irritation persists.
IF ON SKIN: In case of contact remove contaminated clothing and immediately wash skin with soap and water.
IF SWALLOWED: Call a physician. Continue petroleum sediment. Do not induce vomiting unless advised by a physician.
IF INHALED: Remove victim to fresh air. Apply respiratory aid if indicated.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Use only when applying to areas adjacent to a body of water. Do not apply directly to water. Do not contribute water by cleaning of equipment or disposal of wastes. Apply less product every as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Flammable, keep away from heat and open flame.