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Mr. Jack Stone
Manager, Regulatory Affairs
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.
2621 North Belt Highway
St. Joseph, MO 64502

Dear Mr. Stone:

Subject: Amendment - Additional Brand Names/Modify Labeling
Anchor Permethrin™ II
EPA Registration No. 4691-108
Your Application Dated August 12, 1987

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

The additional brand names listed below, submitted in connection with the above-referenced product registration, are also acceptable and our records have been adjusted to reflect these additional names.

Additional Brand Names

Anchor Permethrin™ Dairy Cattle and Barn Spray

Anchor Permethrin™ Horse and Stable Spray

Sincerely yours,

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

Enclosure

16134:I:Stevenson:LR-3:KENCO:9/30/87:10/08/87:aw:vo:ek:rw:

CONCURRENCES

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 06 1988

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

4691-108

PLASTIC SLEEVE

DIRECTIONS FOR USE Cont'd

For use on horses and their premises for control of flies, lice, mites and ticks. Mix PERMECTRIN II Horse and Stable Spray and apply the use diluted material to animals and pest breeding or resting surfaces at the rates shown below. These dilutions and rates will provide most efficient pest control under conditions of heavy pressure when good contact is achieved. Timing and frequency of application should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food, or water. Retreat as needed but not more often than once every two weeks.

PESTS	METHOD OF APPLICATION	DILUTIONS FOR USE	HOW TO APPLY
PESTS ON PREMISES (Barns, Stables, Paddock)			
Houseflies, Stableflies, Lesser houseflies and other manure breeding flies. Aids in control of cockroaches, mosquitoes and spiders.	1) Sprayer	Mix 1 qt in 25 gal. 8 oz in 6.25 gal of water*	Spray all surfaces to point of runoff. As a guide, use 1 gal per 750 sq ft.
	2) Mist Sprayer	Ready to use	Direct 4 oz onto 1000 sq ft of surface.
	3) Space Sprayer	Mix 1 qt in 25 gal of diesel oil or mineral oil or other non irritating organic oil.	4 oz spray per 1000 sq ft of surface.
PESTS ON HORSES			
Houseflies, Hornflies, Earflies, Stable flies, Mosquitoes, Lice, Mites, Ticks.	1) Sprayer	Mix 1 qt in 200 gal. 8 oz in 50 gal. 1/2 oz in 3 gal of water.	Spray to thoroughly cover entire animal. Treat face with spot application. For lice or mites, a second treatment is recommended 14-21 days later.
	2) Spot Application	Mix 2 oz in 1 gal of mineral oil or other non irritating organic oil.	Apply 1/2 oz per ear, 2.4 oz per face, or 12-16 oz along the backbone. Pour on, or wipe on against the hair grain.

*1 oz is equivalent to 2 tablespoons

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

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

CAUTION: May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. In case of eye contact: immediately flush eyes with plenty of water. In case of skin contact: wash skin with soap and water. Get medical attention if irritation persists. If swallowed call a physician. Vomiting should be supervised by a physician because of possible pulmonary damage due to aspiration of the vomit.

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

PHYSICAL OR CHEMICAL HAZARDS
Do not use or store near heat or open flame.

EPA Reg. No. 4691-108
EPA Est. No. 44616-MO-01

ANCHOR
**PERMECTRIN™ II HORSE
AND STABLE SPRAY**
10% EMULSIFIABLE INSECTICIDE
LONG LASTING HORSE AND PREMISE SPRAY

ACTIVE INGREDIENTS

Permethrin (3 phenoxyphenyl) methyl (+)-cis,trans-3-(2,2-dichloroethenyl)-2,
2-dimethylcyclopropanecarboxylate* 10.00%
INERT INGREDIENTS 90.00%
TOTAL 100.00%

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

Contains 0.75 lbs permethrin per gallon.

CAUTION: Keep out of the reach of children.
See side panels for additional cautions.
NET CONTENTS: 1 QUART
(0.946 liters)

Code 401-431

**DIRECTIONS FOR USE
GENERAL USE CLASSIFICATION
MANNER INCONSISTENT WITH ITS LABELING.**

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
KEEP CONTAINER SEALED WHEN NOT IN USE.
PROTECT FROM FREEZING.

In case of spill on floor or paved surfaces, soak up with sand earth or synthetic absorbent. Remove to chemical waste area and dispose of in accordance with state and local regulations.
PESTICIDE DISPOSAL: Washes, rinsing from the use of this product should be done at an approved hazardous waste disposal facility.
CONTAINER DISPOSAL: Do not reuse container. Recycle where available. Then either 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.

