

PLASTIC SLEEVE

ANCHOR. PERMECTRIN™ II

10% EMULSIFIABLE INSECTICIDE
LONG LASTING LIVESTOCK 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 and direction sheet for additional cautions.

NET CONTENTS: 8 OUNCES

Code 401-421

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. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Do not reuse container. 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.

**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 solvent.

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.

**DIRECTIONS FOR USE
GENERAL USE CLASSIFICATION
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS
PRODUCT IN A MANNER INCONSISTENT WITH ITS
LABELING.**

EPA Reg. No. 4691-108
EPA Est. No. 4691-MO-1

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

0285

ACCEPTED

JUL 8 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4691-108

4691-108

07/08/1985

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DIRECTION SHEET

Directions for use cont'd FOR USE ON

Horses, beef and dairy cattle, swine, poultry and pets and their premises for control of flies, lice, mites and ticks. Mix PERMECTRIN II 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. Wash udders thoroughly before milking.

PESTS	PERMECTRIN II DILUTIONS FOR USE	HOW TO APPLY
PESTS ON FARM PREMISES (Barns, Stables, Feedlots, Stables, Poultry and Livestock Housing)		
Houseflies, Stableflies, Lesser houseflies and other manure breeding flies. Aids in control of cockroaches, mosquitoes and spiders.	Mix 1 qt. in 25 gal of clean water	Spray all surfaces to runoff with diluted emulsion using 1 gal per 750 sq. ft.
	Use undiluted in mist blower as space spray. Use 1 qt in 25 gal of oil*	Mist or fog 4 oz per 1000 sq. ft.
PESTS ON LARGE ANIMALS (Dairy or Beef Cattle and Horses)		
Faceflies, Hornflies, Horseflies	Mix 1 qt in 20 gal oil* to charge backrubbers.	Animals self apply. Recharge backrubber or offer as needed.
Faceflies, Hornflies, Horseflies, Stableflies, Mosquitoes, Lice, Mites, Ticks	Mix 1 qt in 200 gal clean water for whole body and area spraying.	Spray to thoroughly cover entire animal. For Lice or Mites a second treatment is recommended 14-21 days later.
Ear Ticks, Faceflies, Hornflies	Mix 2 oz in 1 gal oil* or clean water for spot applications.	Apply 1/2 oz per ear or 2-4 oz per face or 12-18 oz along the backline.
PESTS ON SWINE, POULTRY AND SMALL ANIMALS		
Mange mites	Mix 1 qt in 100 gal water.	Spray or dip animals. Retreat after 14 days spraying walls and floor and replace bedding to kill late hatching, developing stages.
Mosquitoes, Hog Lice, Fleas, Ticks	Mix 1 qt in 100 gal clean water for area or spot applications.	Spray, paint, or dip to apply 1 pint per dog or pig, especially around ears.
Poultry mites	Mix 1 qt in 50 gal clean water to spray birds and cages.	Spray 1-2 oz per bird, or 1 gal per 100 birds, directed toward vent area.

*Diesel fuel or other non-irritating organic oil. Do not ship swine for slaughter within 5 days of last treatment.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

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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.

**DIRECTIONS FOR USE
GENERAL USE CLASSIFICATION**
IT IS A VIOLATION OF FEDERAL LAW TO USE
THIS PRODUCT IN A MANNER INCONSIS-
TENT 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.

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EPA Reg. No. 4691-108
EPA Est. No. 4691-MO-1

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	Use undiluted in mist blower as space spray. Use 1 qt in 25 gal of oil*	Mist or fog 4 oz per 1000 sq. ft.
PESTS ON LARGE ANIMALS (Dairy or Beef Cattle and Horses)		
Facelies, Hornflies, Horseflies	Mix 1 qt in 20 gal oil* to charge backrubbers.	Animals self apply. Recharge backrubber or offer as needed.
Facelies, Hornflies, Horseflies, Stableflies, Mosquitoes, Lice, Mites, Ticks	Mix 1 qt in 200 gal clean water for whole body and area spraying.	Spray to thoroughly cover entire animal. For Lice or Mites a second treatment is recommended 14-21 days later.
Ear Ticks, Facelies, Hornflies	Mix 2 oz in 1 gal oil* or clean water for spot applications.	Apply 1/2 oz per ear or 2-4 oz per face or 12-16 oz along the backline.
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Distributed by **Anchor Division** 0285
Boehringer Ingelheim Animal Health, Inc., St. Joseph, Missouri 64502 U.S.A.

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NET CONTENTS: 1 QUART
 (0.946 liters)

Code 401-411

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