



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA REG. Number:
773-84

Date of Issuance:
APR 23 1996

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Synergized 5%
Permethrin Pour-On

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mallinckrodt Veterinary, Inc.
421 East Hawley Street
Mundelein, IL 60060

Note: 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.

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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 773-84".

b. On the front panel change "Non-systemic" to "An Insecticide Pour-On For Beef xxx etc.".

Signature of Approving Official:

Date:

EPA Form 8570-6

CONCURRENCES

SYMBOL	7505C						
SURNAME	RAU						
DATE	4/29/96						

c. Under enviromental hazards delete "other" in the first sentence and modify the third sentence to read "Do not contaminate water by cleaning of equipment washwaters."

ACUTE TOXICITY REVIEW

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral	43444604	IV	Acceptable
Acute Dermal	43444605	III	Acceptable
Acute Inhalation	43444606	IV	Acceptable
Eye Irritation	43444607	IV	Acceptable
Dermal Irritation	43444608	IV	Acceptable
Dermal Sensitization	43444609	Weak sensitizer	Acceptable

A copy of the review is enclosed.

3. Submit two copies of the revised final printed label for the record.

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.

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 23 1996

SYNERGIZED 5% PERMETHRIN POUR-ON

INSECTICIDE FOR CATTLE & SHEEP

NON-SYSTEMIC POUR-ON FOR BEEF, LACTATING AND NON-LACTATING CATTLE
CONTROLS LICE AND FLIES ON CATTLE * CONTROLS KEDS AND LICE ON SHEEP

Under the Federal Insecticide, Fungicide, and Rodenticide Act this product is a pesticide registered under EPA Reg. No. 773-84

ACTIVE INGREDIENTS

Permethrin: (3-phenoxyphenyl) methyl
(±) cis, trans-3-(2,2-dichloroethenyl)
-2, dimethylcyclopropanecarboxylate* 5.00%

Piperonyl Butoxide Technical** 5.00%

INERT INGREDIENTS 90.00%

Total 100.00%

* cis/trans ratio Min 35%(±) cis and Max 65%(±) trans
** Equivalent to Min 4.5% (butylcarbityl)(6-propylpiperonyl) ether and 0.5% related compounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

Coopers Animal Health Inc.
A Mallinckrodt Veterinary Company
421 East Hawley Street,
Mundelein, IL 60060
[U.S. Patent No 4,024,163]

EPA Reg. No. 59-???

EPA Est. No. 6175-LA-01

NET CONTENTS - ONE U.S. GALLON [3.875 L]
(- ONE U.S. QUART [0.968 L])

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician immediately DO NOT INDUCE VOMITING UNLESS UNDER MEDICAL ATTENTION. If in eyes: Immediately flush eyes with plenty of water. Get medical attention if discomfort persists. If on skin: Wash skin with soap and water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

this product is extremely toxic to fish and other aquatic invertebrates. Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

STORAGE AND DISPOSAL

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

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

READY TO USE - No dilution necessary

<u>Apply to</u>	<u>Target species</u>	<u>Application instructions</u>
Lactating and non-lactating dairy cattle and beef cattle and calves	Lice Horn flies Face flies Aids in control of Horse flies, Stable flies, Mosquitoes, Black flies and Ticks	Dosage: Apply 3 ml per 100 lbs body weight of animal up to a maximum of 30 ml for any one animal. Pour along back and down face. Back Rubber Use: Mix 100 ml per gallon #2 diesel oil or mineral oil. Keep rubbing device charged. Results improved by daily forced use.

Directions for Use [continued]

Sheep	Sheep keds, lice	Pour along back. Apply 1.5 ml per 50 lbs of body weight of animal up to a maximum of 18 ml for any one animal.
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For cattle and sheep, repeat treatment as needed but not more than once every two weeks. For optimum lice control, two treatments at 14 days intervals are recommended.

SPECIAL NOTE: SYNERGIZED 5% PERMETHRIN POUR-ON is not effective against cattle grubs.

NOTICE OF WARRANTY

COOPERS ANIMAL HEALTH INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE EXPRESSED IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORDANCE WITH THE STATEMENT MADE ON THE LABEL.