

PM 13 28293-259

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

EPA Reg. Number:  
28293-259

Date of Issuance:  
11/22/84

NOTICE OF PESTICIDE:  
  X   Registration  
       Reregistration

Term of Issuance:  
Conditional

(under FIFRA, as amended)

Name of Pesticide Product:  
**UNICORN SYNERGIZED  
POUR-ON INSECTICIDE**

Name and Address of Registrant (include ZIP Code):

**Unicorn Laboratories  
1000 118th Avenue North  
St. Petersburg, FL 33716**

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.28293-259".
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.

Signature of Approving Official:

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

Date:

11/22/84

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UNICORN

SYNERGIZED POUR-ON INSECTICIDE

For Use on Cattle, Sheep and Their Premises

**ACTIVE INGREDIENT**

Permethrin (3-phenoxyphenyl) methyl (±) cis, trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate*.....	1.0%
Piperonyl Butoxide Technical**.....	1.0%

<b>INERT INGREDIENTS***</b> .....	<b>98.0%</b>
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100.0%

\* Cis/trans ratio: Min. 35% (±) cis  
Max. 65% (±) trans

\*\* Equivalent to Min. 0.8% (butylcarbityl)(6-propylpiperonyl)  
ether and 0.2% related compounds.

\*\*\* Contains Petroleum Distillate

Keep Out of Reach of Children

CAUTION

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See Side Panel for Additional Precautionary Statements

NET WEIGHT: ONE U.S. GALLON  
(3.785 Liters)

Manufactured by:

Unicorn Laboratories  
1000 118th Avenue North  
St. Petersburg, Florida 33716

**ACCEPTED**  
JUL 22 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 28293-259

EPA REG. NO. 28293-

EPA EST. NO. 28293-FL-1

3044

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if absorbed through 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.

**Environmental Hazards**

This product is extremely toxic to fish and other aquatic invertebrates. Do not add directly to water, or to areas where surface waters are present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing 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.

**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 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.

**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.**

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APPLY TO	TARGET INSECTS	APPLICATION INSTRUCTIONS
Lactating and Non-Lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes and Black Flies.	<p><b>Dosage:</b> Apply 1/2 fl. oz (15 cc) per 100 lbs body wt. of animal up to a maximum of 5 fl. oz. for any one animal.</p> <p><b>Pour-On:</b> Pour correct dose along back and down face.</p> <p><b>Ready-To-Use Spray:</b> Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears.</p> <p><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.</p>
Sheep	Sheep Keds, Lice	<p>Pour along back. Apply 1/4 fl. oz. (7.5 cc) per 50 lbs body wt. of animal, up to a maximum of 3 fl. oz. for any one animal. For optimum control, all animals in the flock should be treated after shearing.</p>
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, Mosquitos, Black Flies, Fleas, Little House Flies (Fannia spp.). Aids in control of cockroaches, ants, spiders, crickets.	<p>For use as a ready-to-use spot spray or premise spray, use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.</p>

For cattle and sheep, repeat treatment as needed, but no more often than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

**Special Notes:** This product is not effective in controlling cattle grubs. This is an oil-base, ready-to-use product, that may leave an oily appearance on the hair coat of some animals. This product should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

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