



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (47505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
28293-213

Date of Issuance:  
23 JUL 1992

NOTICE OF PESTICIDE:  
 X  Registration  
    Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Unicorn Barn Spray Concentrate

(under FIFRA, as amended)

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. 28293-213".
  - b. Add the footnote, "Contains petroleum distillates" below the ingredients statement.

Signature of Approving Official:

Date: 23 JUL 1992

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- c. Add the statement "Do not induce vomiting" to the If Swallowed section of the Statement Of Practical Treatment.
- d. Change the statement "Do not contaminate water by cleaning of equipment or disposal of wastes." to read "Do not contaminate water when disposing of equipment wash waters."
- e. Change the statement "Do not apply directly to food, water, or feed supplements" to read "Do not apply directly to food, water, feed, or feed supplements."
- f. Under the directions for use through automatic spraying systems add the statement "Automatic spraying systems must not be programed to release pesticides when people are present or food is exposed."
- g. Revise the Pesticide Disposal statement to read as follows:

"Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If this waste cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance."

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.

Sincerely,

Richard F. Mountfort  
Product Manager 10  
Insecticide & Rodenticide Branch  
Registration Division (H7505C)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
23 JUL 1992

UNICORN

BARN SPRAY CONCENTRATE

For Use in Horse Barns, Dairy Barns, Kennels  
and Other Animal Areas Listed

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
28293-213

ACTIVE INGREDIENTS:

Pyrethrins.....	3.00%
Piperonyl butoxide, Technical*.....	30.00%

INERT INGREDIENTS:

.....	67.00%
	100.00%

\* Equivalent to 24.00% (butylcarbityl) (6-propylpiperonyl) ether and 6.00% related compounds.

Made from PYROCIDE<sup>(R)</sup> Concentrate 7352, Registered trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water. Get medical attention if irritation persists.

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

See Back Panel for Additional Precautionary Statements

NET CONTENTS:

MANUFACTURED BY:  
Unicorn Laboratories  
1000 118th Avenue North  
St. Petersburg, FL 33716

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**DANGER:** Corrosive. Causes irreversible eye damage. Harmful if swallowed. 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 apply directly to food, water or feed supplements. Do not apply directly to animals. Wash teats of dairy animals before milking.

Environmental Hazards

This product is toxic to fish. Do not apply directly to any body of water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DO NOT USE OR STORE IN OR AROUND THE HOME.**

For use in horse barns, dairy and hog barns, kennels and other farm structures or buildings housing animals or poultry.

FOR USE WITH HANDHELD MECHANICAL FOGGERS

To Control Houseflies, Horn Flies, Stable Flies, Horse Flies, Mosquitoes and Gnats: Dilute with water as below to give 0.10% concentration and apply as a fine mist or fog. Direct spray toward the ceiling and upper corners of the room until the area is filled with mist, using about two (2) ounces per 1,000 cubic feet of space. For best results, close doors and windows before spraying, and keep them closed for ten to fifteen minutes after spraying. Ventilate the area before reoccupying. Repeat application as necessary.

FOR USE THROUGH AUTOMATIC SPRAYING SYSTEMS

To Kill Houseflies, Horn Flies, Stable Flies, Horse Flies, Mosquitoes and Gnats: Add concentrate to tank and add water to obtain desired dilution. Agitate well while adding water.

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Dispense diluted concentrate through automatic spraying system.

set nozzles to deliver one (1) ounce liquid per minute. Locate nozzles to cover a maximum of 2,000 cubic feet of space per nozzle. Set time to operate in accordance with equipment directions.

Dilute Concentrate just prior to use as follows:

- 0.10% Pyrethrins - Add 1 part Concentrate to 29 parts water.
- 0.50% Pyrethrins - Add 1 part Concentrate to 5 parts water.

#### **STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a cool, dry place inaccessible to children. Keep container closed.

**PESTICIDE** Wastes resulting from the use of this product may be  
**DISPOSAL:** disposed of on site or at an approved waste disposal facility.

**CONTAINER** For Over One Gallon: Triple rinse (or equivalent) and  
**Disposal:** offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and Local procedures. For One Gallon and Under: Do not reuse empty container. Wrap container in several layers of newspaper and place in trash.