



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

EPA Reg. Number:  
28293-289

Date of Issuance:  
MAY 28 1998

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Unicorn IGR Pet Spray

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Unicorn Laboratories  
13535 Feather Sound Dr.  
Suite 400  
Clearwater, FL 34622-5587

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.28293-289".
- b. Add the following statements to the Hazards to Humans and Domestic Animals statement:

"Causes moderate eye injury. Do not get in eyes or on clothing."

Signature of Approving Official:

*See page 2*

Date:

*May 28, 1998*

2/15

3. Submit two (2) 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,

*Joseph M. Tavano*  
for Marion J. Johnson, Jr.  
Product Manager 10  
Insecticide Branch  
Registration Division (7505C)

# UNICORN IGR PET SPRAY

3/5

◆ An insect growth regulator similar to the naturally occurring insect growth hormones which interferes (stops) their growth and development.

- ◆ Kills Adult Fleas for 14 Days
- ◆ Prevents Flea Eggs from Hatching for 45 Days
- ◆ Can be Used as Part of an Integrated Pest Management Program.

◆ FOR DOGS, CATS, PUPPIES & KITTENS

◆ Also Kills Ticks & Lice  
Repels Fleas, Ticks, Gnats, Flies & Mosquitoes

## ACTIVE INGREDIENTS:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine.....	0.125%
d-trans-chrysanthemum monocarboxylic acid ester of d-2-allyl-4-hydroxy-3-methyl-2-cyclopenten-1-one.....	0.100%
Permethrin [(3-phenoxyphenyl) methyl (±) cis/trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropane carboxylate]*.....	0.150%
Piperonyl Butoxide, technical**.....	0.500%
N-octyl bicycloheptene dicarboximide.....	1.000%
Di-n-propyl isocinchomeronate***.....	0.200%

INERT INGREDIENTS:..... 97.925%  
100.000%

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

\*\*Equivalent to 0.4% (butylcarbityl) (6-propylpiperonyl) ether and 0.1% related compounds

\*\*\* MGK 326, Insect Repellent

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back/side panel for additional precautionary statements.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
**MAY 28 1998**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
28293-289

## NET CONTENTS

Manufactured by:  
**UNICORN LABORATORIES**  
13535 Feather Sound Drive, Suite 400  
Clearwater, Florida 34622  
(813) 578-4545

EPA Reg. No. 28293-(EIO)

EPA EST. NO. 62478-FL-1A  
44616-MO-1B

Subscript used is first letter of  
run code on container.

- 4/5
- READ ENTIRE LABEL BEFORE EACH USE.
  - USE ONLY ON DOGS, PUPPIES, CATS OR KITTENS.

### PRECAUTIONAL STATEMENTS

#### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Use in a well ventilated area. Avoid contact with eyes. Wash thoroughly with soap and water after handling. Do not use on puppies and kittens under twelve (12) weeks of age. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication. Sensitivities may occur after using **ANY** pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

#### Statement of Practical Treatment/ First Aid

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water. Call a physician if irritation persists.

#### Environmental Hazards

This product is toxic to aquatic organisms. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

#### Physical or Chemical Hazards

**Flammable.** Keep away from heat and open flame.

### STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry place, away from children. Store above freezing (32°F) and protect from high temperatures.

**Disposal:** Do not reuse empty container. Rinse thoroughly before discarding. Securely wrap original container in several layers of newspaper and discard in trash.

### DIRECTIONS FOR USE

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

**SHAKE WELL BEFORE USING.**

**For Dogs, Cats, Puppies and Kittens:** Cover animal's eyes with hand and with a firm, fast stroke, to get proper spray mist, spray head, ears and chest. With fingertips, rub into face around mouth, nose and eyes. Then spray the neck, middle and hind quarters, finishing with legs last. Apply spray until animal is uniformly damp. Animal should not be soaked or sprayed to the point of run off. For best penetration, spray against natural lay of the hair. On a heavily coated animal, rub your hand against the lay of the hair, spraying the ruffled hair directly behind your hand. Make sure spray thoroughly wets attached ticks. Repeat as necessary for control of adult fleas but not more frequently than once every 7 days. Wash hands thoroughly with soap and water after treating pet.

5/5

**Use this product in a well ventilated area.** This product is not a cholinesterase inhibitor. This product is not intended for application to nursing animals.

**For Pet's Environment:** For maximum flea control, pet's bedding and the areas they frequent should also be treated with EPA registered flea and tick control products, as part of a complete flea control program in conjunction with this application to minimize the introduction of adult fleas.

3-IGR Pet Spray