UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

<u>x</u> Registration

____ Reregistration

NOTICE OF PESTICIDE:

EPA Reg. Number:

Date of Issuance:

28293-

SEP - 8 1994

241

Term of Issuance:

Conditional

Name of Pesticide Product:

Unicorn Diazinon 1/2% EW Insecticide

(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 tabet 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:

- 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.
- Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 28293-241

Signature of Approving Official:

Date:

EPA FORM 8570-6

CONCURRENCES									
SYMBOL	47505								
SURNAME									
DATE	9/1/94								

EPA Form 1320-1A (1/90)

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- b. Under <u>INDOOR USE</u> Precautions: delete "(13), (15) and (16)".
- c. Under <u>ENVIRONMENTAL HAZARDS</u> change "For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark." to read "Do not apply directly to water.".
- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosures

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UNICORN

DIAZINON 1/2% EW INSECTICIDE

For Use In and Around the Hore

For control of cockroaches, ants, silverfish, brown dog ticks, fleas, pantry and other insects as specified in label directions.

Ready-to-Use Microemulsion Formula in a Ready-to-Use Container

2-Way Nozzle - Spray or Stream

ACTIVE INGREDIENT:

Diazinon: 0,0-Diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	0.50%
INERT INGREDIENTS:	99.50%
	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for additional precautionary statements.

NET CONTENTS:

Manufactured by:

Unicorn Laboratories 1000 138th Avenue North St. Petersburg, Florida 33716

ACCEPTED
with COMMENTS
in EPA Letter Dated

EPA REG. NO. 28293-

EPA EST. NO.

SEP - 8 1994

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PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Remove pets from area, and cover fish bowls before spraying. Keep children and pets off treated areas until the areas are dry.

Statement of Practical Treatment

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IF INHALED: Remove victim to fresh air.

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IF ON SKIN: Wash with plenty of soap and water.

Note to Physician: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

Environmental Hazards

This product is highly toxic to fish, birds and other wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

This pesticide is highly toxic to bees exposed to direct treatment or to residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming weeds, if bees are visiting the treatment area. Do not apply this product to or allow it to drift to food crops or any desirable vegetation at any time.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

STORAGE: Keep from freezing. Store above 32°F. Store in an area inaccessible to children and pets.

<u>DISPOSAL</u>: Do not reuse empty container. Rinse thoroughly before discarding in trash. Securely wrap original container in several layers of newspaper and discard in trash.

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IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty:

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Manufacturer or the Seller. All such risks shall be assumed by the Buyer.

The Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. The Manufacturer makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall the Manufacturer or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. The Manufacturer and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Unicorn Laboratories.

DIRECTIONS FOR USE

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

General Information

This is a ready-to-use microemulsion product containing diazinon. There is no need for further dilution. This product is intended for use inside the home and for limited use outside the home as a spot treatment to house foundation walls and around windows and doors for the control of those pests specified on this label.

INDOOR USE

Controls

Cockroaches (waterbugs), ants, silverfish, carpet beetles, spiders, scorpions, and exposed stages of sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, and Indian meal moth.

Precautions: (1) Do not use this product indoors as an overall surface spray or as a space spray; take care not to introduce this product into the air during application. (2) Use only in well-ventilated areas. (3) Do not apply where children are likely to frequently contact treated surfaces. (4) Remove or covet fish bowls and remove pets before application. (5) Do not treat pets or plants with this product. (6) Do not allow children or pets

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in treated areas until spray has dried. (7) If clothing is sprayed during application, remove clothing immediately after spraying and launder before wearing again. (8) Avoid excessive wetting of carpets or floor coverings and unfinished materials. (9) Care should be taken to avoid spotting of walls, wall coverings, and fabrics. (10) Do not apply directly to upholstery, furniture, leather, draperies, or stained surfaces because damage may occur. (11) Do not apply to areas, surfaces or utensils which will contact food or feed. (12) Exposed food should be covered or removed during application. (13) All food processing surfaces and utensils should be covered during application or thoroughly washed with soap and water before reuse. (14) Do not use this product in conduits, motor housing, or electrical switch boxes. (15) Do not use in edible product areas of food processing plants, restaurants, or other areas where food or feed is commercially prepared or processed. (16) Do not use in serving areas while food is exposed.

Cockroaches (Waterbugs), Ants, Silverfish: Make spot applications of this product to baseboards, areas around waterpipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, and similar areas where these insects hide. Spray areas until wet. Repeat application as necessary to maintain control.

Carpet beetles: Spray in spot applications along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

Spiders and Scorpions: Spray around windows, doors, and along baseboards. Make spot applications to other areas over which these pests may crawl.

Brown dog ticks, Fleas*: Apply to infested areas around baseboards, window and door frames, wall cracks, sleeping quarters of household pets, and localized areas of floors and floor coverings. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this product. Repeat as necessary.

*Controls adult fleas on areas treated.

Pantry Pests - Exposed Stages (Sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, Indian meal moth): Spray product on shelves and in cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within food packages. Indested food packages should be destroyed.

OUTDOOR USE

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Precautions: (1) Spray with wind to your back. If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thoroughly with soap and water; and launder clothing before wearing again. (2) Do not allow children or pets to contact treated areas until spray has dried. (3) Do not apply to lawns or other desirable plants.

House Foundation Treatment

This product will control ants, boxelder bugs, brown dog ticks, chiggers, clover mites, cockroaches, crickets, earwigs, fleas, flies, millipedes, sowbugs, spiders, and collembola (springtails) which are commonly found near the house and may enter the house. Apply as a spot treatment to house foundation walls and around doors and windows where these pests are likely to enter. Repeat application as necessary.

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