# Insecticide

For use in and around the home

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: O, O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate....... 1.0%

Inert Ingredients:

99.0%

Total:

100.0%

See directions for use on panel at right. KEEP OUT OF REACH OF CHILDREN.

### CAUTION

See additional precautionary statements on back panel.

EPA Reg. No. 100-686 EPA Est. 100-AL-1

ACCEPTED

JUN - 4 1990

Under the Federal Insecticide. Fungicide, and Rodenticide Act, ame ided, for the pesticide registered under EPA Reg. Na.

**U. S. Standard Measure** 

## DIRECTIONS FOR USE AND CONDITIONS OF SALE AND

HIPORTANT: 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 Werranty

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 CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY 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. CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY 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 CIBA-GEIGY.

#### **DIRECTIONS FOR USE**

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

#### General Information

D-z-n diazinon 1% EW 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 doors and windows for the control of those pests specified on this label.

#### INDOOR USE

#### Controls

Cockroaches (waterbugs), ants, silverlish, carpet beetles, spiders, scorpions, and exposed stages of sawtoothed grain heetle, flour beetle, rice weevil, cigarette beetle, drupstore beetle, and Indian meal

Precautions: (1) Do not use this product induors 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 n well-ventilated areas. (3) Do not apply where children are likely to frequently contact srueted surfaces. (4) Remove or cover fish bowle and remove pete before application. (5) Do not treat pets or plants with this product. (6) Do not allow children or pets in treated areas until sprey has dried. (7) If clothing is sprayed during application, remove clothing immediately after apraying and launder before wearing again. (8) . Wold excessive wetting of carpets or floor coverings and unfinished materials. (9) Cuts should be taken to avoid spotting of walls, wall coverings, and fahres (10) Do not apply directly to upholstery, furniture, leather draperies, or stained surfaces because damage may occur. (11) Do not apply to areas, surfaces, Oculeasils which will contact lood or leed. (12) Exposed lood should be covered or removed during application. (13) All food processing surfaces and utensits should be covered during application or thoroughly

places where food or feed is commercially prepared or processed. (16)
Do not use in serving areas while food is exposed.

Cockroaches (Waterbugs), Ants, Silverfieh; Make spot applications of D-z-n diazinon 1% EW to beseboards, areas around water pipes, 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 D-z-n diazinon 1% EW 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 D-z-n diazinon 1% EW around windows, doors, and along baseboards. Make spot applications to other areas over which these pests may crawl.

Brown dog ticks, fleas\*: Apply D-z-n diazinon 1% EW thoroughly 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 meat moth): Spray D-z-n diazinon 1% EW 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. Infested food packages should be destroyed.

#### **OUTDOOR USE**

Precautions: (1) Spray with wind to your back, if clothing becomes wet from spraying 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, around doors and windows and to other areas of the house exterior where these pests are likely to enter. Repeat application as necessary.

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

#### Disposal

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

### **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 pienty of water. Call a physician if irritation persists.

If inhaled: Remove victim to fresh air.

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 birds, fish and other wildlife, including waterlowl. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water by disposal.

This pesticide is highly toxic to bees exposed to direct teatment or to residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming plants, 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.

D-z-n® trademark of CIBA-GEIGY for diazinon

© 1990 CIBA-GEIGY Corporation

Agricultural Division
CIBA-GEIGY Corporation
Greensboro, North Carolina 27419
CGA 1L134B 040