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**Ms. Carolyn Bussey  
Ciba-Geigy Corporation  
P.O. Box 18300  
Greensboro, NC 27419-8300**

**JAN 27 1992**

**Dear Ms. Bussey:**

**Subject: Revisions per Agency letter dated August 7, 1991  
D.z.n Home Pest Control Pressurized  
EPA Reg. No. 100-478  
Your submission dated October 11, 1991**

The labeling referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable and a stamped copy is enclosed for your records.

To reflect current Agency policy on wetlands precautions, at the next label printing please make the following revision to the Environmental Hazards text: Replace "Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes)." with "Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark."

Sincerely yours,

**George T. LaRocca  
Product Manager (13)  
Insecticide Rodenticide Branch  
Registration Division (H7505C)**

# D·z·n<sup>®</sup>

## Home Pest Control

### Pressurized Insecticide

2-Way Nozzle —  
Spray or Stream.

For use in and  
around the home.

No unpleasant  
odor.

EPA Reg. No.  
100-478

**1 lb. 2 oz.**  
Net Weight

Active Ingredients:

Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate . . . . .	0.500%
Pyrethrins . . . . .	0.052%
Technical piperonyl butoxide (equivalent to 0.209% [butyl-carbityl] [6-propylpiperonyl] ether and 0.052% other related compounds . . . . .)	0.261%
<b>Inert Ingredients *:</b>	<b>99.187%</b>
<b>Total:</b>	<b>100.000%</b>

\* Contains petroleum distillate.

**KEEP OUT OF REACH OF CHILDREN.**

### CAUTION

See additional precautionary statements on back of container.

### Kills:

- Cockroaches
- Ants, Silverfish
- Brown dog ticks
- Spiders
- Crickets, Earwigs
- Sowbugs, Flies
- Mosquitoes
- Flying moths
- Wasps

and other insects  
as specified in  
label directions

**ACCEPTED**  
 JAN 27 1992  
 U.S. Dept. of Agriculture  
 Federal Insecticide, Fungicide, and Rodenticide Act  
 100-478

**CIBA-GEIGY**  
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**DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY**

**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 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 Home Pest Control Pressurized is a ready-to-use product in a ready-to-use pressurized container. Hold the container upright and lightly spray surfaces until wet according to the directions for use. This product may be used inside and outside the home for control of the pests specified on this label.

**INDOOR USE****Controls**

Cockroaches (waterbugs), ants, firebrats, silverfish, brown dog ticks, springtails, spiders, crickets, earwigs, sowbugs (pillbugs), carpet beetles

*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 cover fish bowls and remove pets before application. (5) Do not treat pets or plants with this product. (6) Do not allow children or pets 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) Do not apply directly to carpets or floor coverings and avoid excessive wetting of asphalt tile, rubber and plastic materials because damage may occur. (9) Care should be taken to avoid spotting of walls, wall coverings, and fabrics. (10) Do not apply directly to upholstery or furniture. (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 use. (14) Do not use in edible product areas of food processing plants, restaurants, or other areas where food or feed is commercially prepared or processed. Do not use in serving areas while food is exposed. (15) Do not use in conduits, motor housings, or electrical switch boxes.*

**Application**

**Cockroaches (Waterbugs), Ants, Firebrats, Silverfish, Sowbugs (Pillbugs), Springtails, Spiders, Crickets, Earwigs:** As a supplement to good housekeeping, spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks, and stoves, as well as ant trails, and other localized areas where insects tend to hide. Discard infested food packages, but do not spray inside cabinets where food is stored. Spray window and door frames where ants enter. Treat difficult to service locations such as voids around water pipes and cracks and crevices along baseboard moldings. Repeat as necessary.

**Carpet beetles:** Make localized application to areas of the floor and baseboards. Spray directly into cracks and under carpets where insects may be found. Treat crevices, cracks, and infested areas of shelving in closets. Repeat as necessary.

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

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

**OUTDOOR USE****Controls**

Flies, Mosquitoes, Wasps, Flying Moths, Chiggers, Ants, Brown Dog Ticks, Clover Mites.

*Precautions: (1) Spray with wind to your back. If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thorough 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.*

**Application**

**Flies, Mosquitoes, Wasps, Flying Moths:** For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter. Treat dark corners and localized resting areas, under eaves, on porches, around patios, and garages. Repeat as necessary. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate.

**Chiggers, Ants, Brown dog ticks, Clover mites:** For treatment of localized infestations of insects in outdoor areas, spray infested areas. Do not apply to lawns or other desirable plants. For ants, wet hills and runways. Repeat as necessary.

**Porches, Patios, Garages, and other areas around the house where insects hide and congregate:** To help keep flies, mosquitoes, wasps, and flying moths from entering the house, treat outdoor areas where these insects congregate. This treatment can be an effective addition to total pest control.

**Storage and Disposal****Storage**

Keep away from fire, sparks, and heat. See **Physical or Chemical Hazards** for additional precautions. Store in an area inaccessible to children and pets.

**Disposal**

Do not reuse empty container. Do not puncture or incinerate container. Wrap container and put in trash collection.

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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 vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food or feed. Do not use on household pets or humans. Remove pets from area, and cover fish bowls before spraying. Do not allow children or pets in treated areas until sprayed surfaces have dried.

**Statement of Practical Treatment**

**If swallowed:** Call a physician immediately. **DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE.** Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

**If inhaled:** Remove victim to fresh air and apply artificial respiration if indicated. Get medical attention.

**If on skin:** Wash promptly with soap and water. Get medical attention.

**If in eyes:** Rinse eyes with plenty of water and call a physician immediately.

**Note to Physician:** This product 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. This product contains petroleum distillate solvent, which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.

**Environmental Hazards**

This pesticide is highly toxic to birds, fish, and other wildlife. Birds feeding or drinking on treated area may be killed. 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 treatment 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**

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

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Agricultural Division

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Greensboro, North Carolina 27419

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