

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

DEC - 5 1988

Subject: Amendments - Change product name, and
Declare solvent in inert ingredients
D-z-n Home Pest Control, Pressurized [new name]
EPA Reg. No. 100-478
Your submission dated November 14, 1988

Dear Ms. Bussey:

The amendments referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, and Rodenticide Act, are acceptable provided the following revisions are made prior to release for shipment:

1) The active ingredient should be declared as follows:

Diazinon [O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]

2) Revise the "Ciggers, Ants, Brown Dog Ticks, Clover Mites" directions by adding "Do not apply to lawns or other desirable plants." as the second sentence of this section.

3) Revise the text for the "Hazards to Humans and Domestic Animals to read:

Harmful if swallowed, inhaled, or absorbed through skin. Avoid inhalation and skin contact; wash thoroughly after using and before eating or smoking. Avoid contamination of feed and foodstuffs. Do not use on household pets or humans. Remove pets from area, and cover fish bowls before spraying. Do not allow children in treated areas until surfaces have dried.

4) Delete "Repeat until vomit fluid is clear" from the "If swallowed" advice in the "Statement of Practical Treatment". As noted in your current text, the solvent may present an aspiration hazard, repeating the vomiting procedure could potentially increase that risk. Also, revise the last sentence of this same section to read: "Do not induce vomiting or give anything by mouth if person is unconscious or convulsing."

5) Revise the "Note to Physician" text to read as follows:

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 also contains aromatic petroleum derivative solvent which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.

A stamped copy of the label is enclosed for your records. The Agency's records will be revised to reflect the change in product name to: "D.z.n. Home Pest Control, Pressurized". Please submit five (5) copies of the revised amended label prior to release for shipment.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

D-z-n®

Home Pest Control,
Pressurized

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC - 5 1988

Kills:

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

other insects...as specified
in label directions

Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended, this pesticide
registered under EPA Reg. No.

100-478

Active Ingredients:

Diazinon: O,O-diethyl O-(2-isopropyl-6-	
methyl-4-pyrimidin-yl) 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%
<u>Inert Ingredients:</u>	<u>99.187%</u>
Total:	100.000%

Contains petroleum distillate.

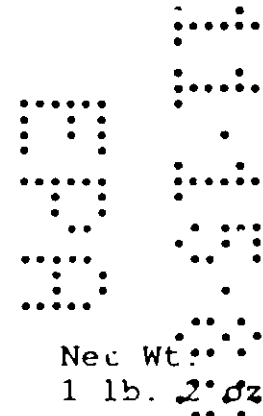
2-way nozzle - spray or stream.

For use in and around the home.
No unpleasant odor.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements
on back of container.



Application

Hold can upright and spray infested surfaces until wet. Avoid excessive wetting of asphalt tile, rubber, and plastic materials. Do not apply directly to carpets or floor coverings as damage may occur.

Do not use as a space spray. Do not spray on pets or desirable plants. Remove pets from area, and cover fish bowls before spraying.

Directions for Use

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

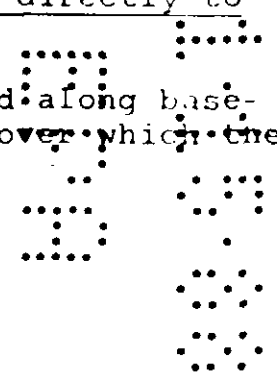
Indoors*

Cockroaches (Waterbugs), Ants, Firebrats, Silverfish, Sowbugs (Pillbugs), Springtails, Spiders, Crickets, Earwigs: Spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, ant trails, and other localized areas infested with insects. Spray window and door frames where ants enter. Treat inaccessible areas, voids around water pipes, 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. DO NOT apply directly to carpets or floor coverings as damage may occur.

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. DO NOT apply directly to carpets or floor coverings as damage may occur.

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



Surfaces behind and beneath cabinets: Roaches, ants, silverfish - as a supplement to good housekeeping, spray surfaces behind and beneath cabinets where insects tend to hide. Spray until wet. Remove all food before spraying. Infested food packages should be destroyed.

*DO NOT USE IN EDIBLE PRODUCTS AREAS OF FOOD PROCESSING PLANTS, RESTAURANTS OR OTHER AREAS WHERE FOOD IS COMMERCIALY PREPARED OR PROCESSED. DO NOT USE IN SERVING AREAS WHILE FOOD IS EXPOSED.

OUTDOORS

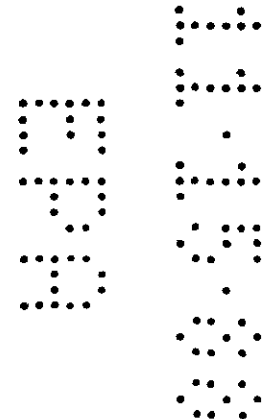
Flies, Mosquitoes, Wasps, Flying moths: For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter. Treat dark corners and localized resting areas, under eaves, on porches, around patios, and garages. 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 where there is no vegetation to be used for food or feed, spray infested areas. 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

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



Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Avoid contamination of feed and food-stuffs. Avoid inhalation and skin contact; wash thoroughly after using and before eating or smoking. Do not use on household pets and humans. Do not allow children in treated areas until surfaces are dry.

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. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled, remove victim to fresh air and apply artificial respiration if indicated.

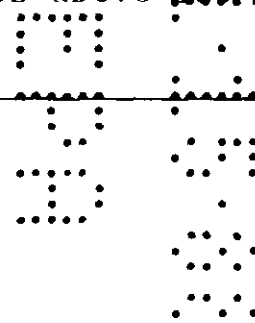
If on skin, wash promptly with soap and water. Rinse thoroughly.

If in eyes, rinse eyes for at least 15 minutes with water and call a physician immediately.

Note to Physician: Gastric lavage is indicated. Atropine sulfate and 2-PAM are specific antidotes.

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.



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

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Agricultural Division
CIBA-GEIGY Corporation
Greensboro, North Carolina 27419

CGA A1L17F

	March 4, 1977
Revised	February 21, 1979
Revised	July 9, 1979
Revised	July 18, 1979
Revised	February 4, 1980
Revised	May 28, 1980
Revised	May 27, 1981
Revised	July 23, 1981
Revised	October 12, 1982
Revised	September 13, 1988
	Changed chem. name, ® date, changed product name to D·z·n, moved petro- leum distillates from a.i. to inerts.
Revised	November 4, 1988
	Changed chem. name back to original per EPA comments.

(LABELS-D.4 - DZN/HPC-P)

