DEC - 5 1988

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

Subject: Amendments - Change product name, and Declare solvent in inert ingredients D-z-n Home Pest Control [new name] EPA Reg. No. 100-477 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 [0,0-Diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]

- 2) In the introductory section of the label, under the heading "Application", add " Remove pets from area, and cover fish bowls before spraying." as the last sentence of this section.
- 3) 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.
- 4) 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.

- 5) 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 bazard, 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.".
- 6) Pevise 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 starred copy of the label is enclosed for your records. The Adency's records will be revised to reflect the change in product name to: "D.z.n. Home Pest Control". 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)

ACCEPTED with COMMENUS. in EPA Letter Dated

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(CONTAINER LABEL)

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D·z·n^w home pest control Under the New 21 to enclose, Fenges by and 5.2 to one det as opened, for the or to de registered under DPA Reg. No. 100-47.7

Kills: Roaches Ants, Crickets Brown dog ticks Spiders Flies Sowbugs Mosquitoes Wasps

other insects...as specified in label directions

Active Ingredients: Diazinon: 0,0-diethyl 0-(2-isopropyl-<u>6-methyl-4-pyrimidinyl-yl) phosphorothioate 0.50%</u> <u>Inert Ingredients:* 99.50%</u> Total: 100.00%

Contains diazinon and *aromatic petroleum derivative solvent

Ready to use in and around the home

No unpleasant odor

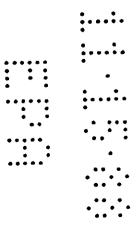
KEEP OUT OF PEACH OF CHILDREN.

CAUTION

See back panel for additional precautionary statements.

EPA Est. EPA Reg. No. 100-477

let Contents 1/2 Gallon



Ready to use indoors

Controls: Cockroaches (waterbugs), ants, silverfish, brown dog ticks, spiders, crickets, earwigs, sowbugs, flies, mosquitoes, flying moths, wasps, and other insects as specified in label directions.

Areas:

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Under kitchen sinks, refrigerators, and stoves; in cabinets, pantries, basements, and storage areas; on baseboards and other areas where insects hide or walk.

No unpleasant odor.

Spray into cracks, crevices and other surface areas, as specified in label directions.

Ready to use outdoors

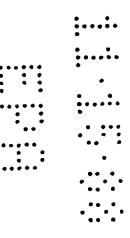
Garbage can areas

Around house foundations

Application

Hold can upright and lightly spray infested surfaces until wet. Avoid excessive wetting of asphalt tile, rubber, vinyl, plastic, or unfinished 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.



Directions for Use

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

Indoors*

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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.

<u>Carpet beetles</u>: Make localized application to areas of the floor and baseboards. Spray directly into cracks and under nonrubber backed carpets where insects may be found. Treat crevices, cracks, and infested areas of shelving in closets. Repeat as necessary. <u>DO NOT apply directly to carpets or floor</u> coverings because damage may occur.

Brown dog ticks: Spray infested areas around baseboards, window and door frames, wall cracks, and sleeping quarters of pets. Repeat as necessary. Fresh bedding should be placed in animal quarters after treatment. Do not treat animals. <u>DO NOT apply</u> directly to carpets or floor coverings because damage may occur.

<u>Spiders</u>: 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.

* <u>Do not use in e</u> c	dible products	area of food	processing	plants,
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or processed. I	Do not use in a	erving areas	while food	in.ex-
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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 porcher, 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.

Chidgers, 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.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

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

Statement of Practical Treatment

If swallowed, call a physician immediately. DO NOT INDERE 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.

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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, flush with plenty of water and call a physician immediately.

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

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Birds feeding in treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Physical or Chemical Hazards

Do not use, pour, spill, or store near heat or open flame.

Storage and Disposal

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

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 $D\cdot z\cdot n^{{\mathfrak B}}$ trademark of CIBA-GEIGY for diazinon

Agricultural Division CIBA-GEIGY Corporation Greensboro, North Carolina 27419

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December 20, 1982 Storage & Disposal and Precautionary Statements -Revised September 13; 1988 Changed ingredient name, moved aro; matic solvent from active to inerts, changed product. name Revised November 4, 1988 Changed chemical name back to original per EPA

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