

NOV 23 1988

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

Subject: Amendments - Update Storage & Disposal text,
revise applicator limitation, add common name
D-z-n Diazinon 2D
EPA Reg. No. 100-445
Your submission dated November 14, 1988

Dear Ms. Bussey:

The amendments referred to above, submitted in connection with 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) Delete "Resistant and Nonresistant" from the "Household Insects" subheading "Resistant and Nonresistant Cockroaches (Waterbugs)". Alternatively, you may specify resistance to which specific pesticide or pesticides, if such claims are supported by available comparative efficacy data.

3) Revise the Food and Feed Handling Establishments directions for use to be in agreement with the established food and feed additive regulations and with PR Notice 74-6. Specifically, the revised directions should appear as follows:

FOOD/FEED HANDLING ESTABLISHMENTS - Places other than private residences in which exposed food or feed is held, processed, prepared, or served. For use in food/feed and non-food/non-feed areas (see definitions below) for control of cockroaches (waterbugs), ants, spiders, and silverfish, and as an aid in control of pantry pests - "exposed stages" of sawtooth grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore

beetle, and Indian meal moth. Apply D.z.n. Diazinon 2D with a bulb duster or other suitable equipment as a spot and/or crack and crevice treatment as directed below. Follow specified limitations when applying in food or feed areas (see definitions below). Do not apply to areas, surfaces, or utensils which will come in contact with food or feed. Take extreme care to avoid contamination of food or feed, or food or feed contact surfaces, or introduction of the material into the air.

FOOD/FEED AREAS - Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrup). Serving areas, when food is exposed and facility is in operation, also would be considered a food area.

NON-FOOD/NON-FEED AREAS - Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

SPOT TREATMENT - As a spot treatment, dust floor areas around water pipes and door frames, surfaces beneath cabinets, refrigerators, sinks, stoves, storage areas, and similar floor areas where cockroaches, ants, spiders and silverfish hide. In food areas - application is limited to floor surfaces only, and to no more than 20% of the surface area; any individual spot treatment must not exceed 2 square feet.

CRACK & CREVICE TREATMENT - As a crack and crevice treatment, use a bulb duster or other suitable equipment capable of delivering the dust directly into cracks and crevices in such areas as expansion joints between different elements of construction and between equipment bases and the floor, wall boards, or hollow equipment legs.

These treatments also aid in the control of pantry pests (exposed stages of sawtooth grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, and Indian meal moth) which come into contact with treated surfaces. Repeat application as necessary.

- 4) Revise the last sentence of the "If swallowed" advice to read as follows:

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.

A stamped copy of the label is enclosed for your records. Please submit five (5) copies of the revised amended label prior to release for shipment. Please be sure to include the container label, as well as the booklet label, in future submissions.

Sincerely yours,

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

(Box Label)

D·z·n® diazinon 2D

Insecticide Dust

Recommended for Commercial/
Industrial Use Only

For control of household
pests

Active Ingredient:

| | |
|--|------|
| Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl 4-pyrimidinyl) phosphorothioate | 2% |
| Inert Ingredients: | 98% |
| Total: | 100% |

D·z·n diazinon 2D is a 2% insecticidal dust.

Caution

Keep out of reach of children.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. May be absorbed through skin.
Avoid contamination of food and feed. Avoid inhalation of
dust. Avoid contact with skin, eyes, and clothing.
Wash thoroughly after handling.

Statement of Practical Treatment

If swallowed, call a physician immediately. Drink one or
two glasses of water and induce vomiting by touching the
back of the throat with finger. Repeat until vomit fluid
is clear. Do not induce vomiting or give anything by
mouth to an unconscious person.

Continued ...

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 23 1988

Product of ...
and ... Act
...
EPA Reg. No.
100-445

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.

For complete directions for use, see booklet inside container.

EPA Reg. No. 100-445

EPA Est. 100-AL-1

50 Pounds
Net Weight

D·z·n® trademark of CIBA-GEIGY
Agricultural Division
CIBA-GEIGY Corporation
Greensboro, North Carolina 27419

CGA 1L67M

Revised 9/15/88
Changed PCO state-
ment to Rec'd for
commercial/
industrial use only

(LABELS-D.4 - DZN2D-BOX/F1)

