

1276

CIBA-GEIGY

D·z·n· diazinon 1/2% ME

Insecticide

For control of cockroaches, ants, silverfish,
ticks, fleas, pantry and other household pests.

Ready-to-Use Microemulsion Formula

Active Ingredient:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	0.5%
Inert Ingredients:	99.5%
Total:	<u>100.0%</u>

_____ Gallons
U. S. Standard Measure

Keep Out of Reach of Children

Caution

See additional precautionary statements
on back panel.

Control No. _____

See directions for use on panel at right.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 28 1984

Under the Fungicide, Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
100-104

General Information

D·z·n diazinon 1/2% ME is a ready-to-use microemulsion product containing diazinon.

There is no need for further dilution. It is intended for use in buildings, offices, restaurants, households and other similar areas for the control of those pests specified on this label.

Note: Care should be taken to avoid spotting of walls, or wall coverings, and fabrics. When used in dwellings, care should be taken to avoid deposits which could be frequently contacted by children. Do not allow children or pets in treated areas until surfaces are dry. Do not contaminate food, food containers, or cooking utensils. Avoid excessive application to carpets. Do not use on plants or pets.

Directions for Use

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

Cockroaches (Waterbugs), Ants, Silverfish: Make spot applications of D·z·n diazinon 1/2% ME as a coarse spray or apply with a paintbrush to baseboards, 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: Apply D·z·n diazinon 1/2% ME as a spray in spot applications along baseboards and edges of carpeting, under carpeting and rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected. Avoid excessive wetting of carpets.

Spiders and Scorpions: Apply D·z·n diazinon 1/2% ME as a spray around windows, doors, and along baseboards. Make spot applications to other areas over which these pests may crawl.

Pantry Pests--Exposed Stages (Sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, Indian meal moth): Apply D·z·n diazinon 1/2% ME as a spray to shelves and 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.

Brown dog ticks, fleas*: Make thorough application of D·z·n diazinon 1/2% ME as a spray 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. Avoid excessive wetting of floor coverings, rugs or unfinished material, as damage may occur. Do not apply directly to upholstery. Do not use as an overall space spray.

Feed and food handling establishments: Apply D·z·n diazinon 1/2% ME a spray either as a spot or crack and crevice treatment as directed below. Limit spot treatment to floor surfaces where pests have been seen or where they are suspected of hiding. Limit individual spot treatments to an area no larger than 20 percent of the floor surface. Do not apply to areas, surfaces, or utensils which will come in contact with food. Take extreme care to avoid contamination of food or food contact surfaces or introducing the material into the air.

Food and nonfood areas: Spot treatment - As a spot treatment, apply D·z·n 1/2% ME as a coarse, low pressure fan spray to floor surface areas around water pipes, beneath cabinets, refrigerators, sinks, stoves, storage areas, and similar areas where cockroaches, ants, spiders, and silverfish hide.

Crack and crevice treatment - As a crack and crevice treatment, use equipment capable of delivering a pin stream of insecticide and apply D·z·n diazinon 1/2% ME directly into such spaces as expansion joints between different elements of construction and between equipment bases and the floor, wall boards or in hollow equipment legs.

*Controls adult fleas on areas treated.

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These treatments also aid in the control of pantry pests (exposed stages of sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, and Indian meal moth) which come into contact with treated surfaces. Do not use this product in conduits, motor housings, and electrical switch boxes. Repeat applications as necessary.

Storage and Disposal

Keep from freezing. Store above 32°F. Do not contaminate water, food, or feed by storage or disposal. Do not reuse empty container. Rinse thoroughly before discarding in trash. Securely wrap original container in several layers of newspaper and discard in trash.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Keep children and pets off treated areas until the areas are dry. Animal studies have indicated this product to be contact allergenic. Hypersensitive individuals should avoid overexposure.

Statement of Practical Treatment

If swallowed, call a physician or Poison Control Center, immediately. Give milk or water. Do not induce vomiting unless no other treatment is available, and then preferably under medical supervision. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomiting 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 with plenty of water. Get medical attention if irritation develops or persists.

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Note to Physician: This product contains a cholinesterase inhibitor. Atropine sulfate and 2-PAM are antidotal only if signs of cholinesterase inhibition are present. Gastric lavage is indicated.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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

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EPA Reg. No. 100-648
EPA Est. _____

Agricultural Division
CIBA-GEIGY Corporation
Greensboro, NC 27419

CGA 1L122

September 8, 1983
(Initial Draft)

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH 567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE 28 MAR 1984
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<p>166/117193 18/1</p> <p>BEST DOCUMENT AVAILABLE</p>		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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

Enclosures

P.S. The EPA Accession Numbers assigned to the submitted data are as follows:

Section A (Product Chemistry), dated September 28, 1983, EPA Acc. No. 251508
Section C (Acute Toxicity Studies), dated September 28, 1983, EPA Acc. No. 251509
Product Chemistry (Additional Data), dated March 6, 1984, EPA Acc. No. 252755.

BEST DOCUMENT AVAILABLE