

SUPERIOR Diazinon® 4E

CONTROLS PEST OF HOUSEHOLDS (COCKROACHES, ANTS, BROWN DOG TICKS, SILVERFISH, SPIDERS),

**To Be Applied Only By or Under the Supervision of Pest Control Operators, Public Health Organizations,
and Other Trained Personnel Responsible for Insect Control Programs**

General Information

Diazinon 4E is an emulsifiable solution containing 4 lbs. of Diazinon per gallon. It is intended for use by pest control operators after dilution with water for the control of those insects listed.

Active Ingredients:

* O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	47.5%
Aromatic petroleum derivative solvent	28.2%
Inert Ingredients:	24.3%
Total:	100.0%

* Diazinon® trademark of CIBA-GEIGY
EPA REG. NO. 998-93

NET CONTENTS: 1 GALLON

Directions For Use

Household Insects**

Dilute Diazinon 4E with water to make a 1/2% or 1% Diazinon spray and apply as indicated below:

Gals. of Finished Spray	Amount Diazinon 4E to use for	
	1/2% spray	1% spray
1	1.25 fl. oz.*	2.5 fl. oz.
2	2.5 fl. oz.	5.0 fl. oz.
3	3.75 fl. oz.	7.5 fl. oz.
10	12.5 fl. oz.	25.0 fl. oz. (1.6 pts.)
25	32.0 fl. oz. (2.0 pts.)	64.0 fl. oz. (4.0 pts.)

*2 1/2 tablespoons = 1.25 fl. oz.



**Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Cockroaches (Waterbug), Ants and Silverfish:

Make spot applications of 1/2% Diazinon as a coarse spray or apply with a paint brush to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves and similar areas where these insects hide.

For heavy cockroach infestations, make the first application at a strength of 1% Diazinon, followed by monthly applications of 1/2% Diazinon.

Carpet Beetles:

Apply a 1/2% Diazinon 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.

Spiders and Scorpions:

Apply a 1/2% Diazinon spray around windows, doors, and along baseboards. Make spot applications to other areas over which these pests may crawl.

Pantry Pests - exposed stages (Saw-Toothed Grain Beetle, Flour Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indian-Meal Moth):

Apply a 1/2% 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 in Buildings:

Make thorough application of a 1/2% Diazinon 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 formulation.

Warning: Keep out of reach of children

Do not allow children in treated areas until surfaces are dry.

May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock.

Fish and Wildlife Caution: This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place.

Do not use or store near heat or open flame. Minimum Flash Point: 106°F.

SUPERIOR CHEMICAL PRODUCTS INC.

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APPLICATIONS WITHIN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

Limited to Crack and Crevice Treatment Only - Apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs where roaches hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Applications of this product in the food areas of food handling establishments, other than as a crack and crevice treatment are not permitted.

ACCEPTED

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UNDER FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 998-93 SUBJECT
TO ATTACHED COMMENTS.