

General Information

Diazinon 4S is an oil solution containing 4 lbs. of Diazinon per gallon. It is intended for use by pest control operators after dilution with insecticidal base oils for the control of those insects listed below. Diazinon 4S is not intended for use in the manufacture of finished products for resale.

Note: The solvent used in this formulation is a petroleum distillate which may stain certain plastic, rubber, and asphalt materials such as tiles and floor coverings. Do not treat such materials. When used in dwellings, care should be taken to avoid deposits which could be frequently contacted by children. Do not allow children in treated areas until surfaces are dry. Do not contaminate food, food containers, or cooking utensils.

Directions for Use

To Control Household Insects:** Dilute Diazinon 4S with deodorized kerosene or other suitable base oil to make a ½% or 1% Diazinon spray and apply as indicated below. Repeat application as necessary.

Spray Dilution Chart

Gals. of finished spray	Amount of Diazinon 4S to use for	
	½% spray	1% spray
1	1.0 fl. oz.*	2.0 fl. oz.
2	2.0 fl. oz.	4.0 fl. oz.
3	3.0 fl. oz.	6.0 fl. oz.
10	10.0 fl. oz.	20.0 fl. oz. (1.25 pts.)
25	25.0 fl. oz. (1.6 pts.)	50.0 fl. oz. (3.1 pts.)

*2 tablespoons = 1 fl. oz.

Carpet Beetles:

Apply a ½% 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.

Insecticide Diazinon® 4S

For Use by Pest Control Operators Only. For dilution with insecticide base oils.

For control of cockroaches and certain other household pests.

Active Ingredients:

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 48.6%
Aromatic petroleum derivative solvent 43.6%

Inert Ingredients: 7.8%
Total: 100.0%

Diazinon 4S contains 4 lbs. Diazinon per gallon.

Warning:

Keep out of reach of children. 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.

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

Minimum Flash Point: 105°F.

Do not use or store near heat or open flame.

EPA Reg. No. 3776-43

Net Contents _____ Gallons

Manufactured and Distributed by

MERCURY CHEMICAL CO., INC.

2443 NORTH CLYBOURN AVENUE

CHICAGO, ILLINOIS 60614

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions For Use and the Conditions Of Sale And Warranty before using this product.

Conditions Of Sale And Warranty

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unimended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Mercury or the Seller. All such risks shall be assumed by the Buyer.

Mercury warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks referred to above. Mercury makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Mercury or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. Mercury and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions Of Sale And Warranty which may be varied only by agreement in writing signed by a duly authorized representative of Mercury.

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Cockroaches (Waterbugs), Ants, and Silverfish:

Make spot applications of $\frac{1}{2}\%$ Diazinon as a coarse spray or apply with a paint brush to basemoards, 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 $\frac{1}{2}\%$ Diazinon.

Spiders and Scorpions:

Apply a $\frac{1}{2}\%$ 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, Indianmeal Moth):

Apply a $\frac{1}{2}\%$ Diazinon 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 $\frac{1}{2}\%$ 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 covering. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this formulation.

****Do not use in commercial food preparation areas or in edible product areas of food processing plants.**

Diazinon[®] trademark of CIBA-GEIGY

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Agricultural Division

CIBA-GEIGY Corporation

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