

GENERAL INFORMATION

York Diazinon 4E Insecticide 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 control of those insects listed below. York Diazinon Insecticide is not intended for use in preparing oil base spray. Pest control operators who prefer oil base spray should use York Diazinon 4S Insecticide.

NOTE: The solvent used in this formulation is petroleum distillate which may stain certain plastic, rubber and asphalt materials such as tiles and floor coverings. Do not treat such materials. Care should also be taken to avoid spotting of wall-paper and fabrics. 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

Apply with a fine mist in food areas of food handling establishments for cockroaches only. Limited to Crack and Crevice treatment only. Apply a small amount of diluted 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 cockroaches 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.

To Control Household Insects in Areas Other Than Above: Dilute York Diazinon 4 E Insecticide with water to make a 1/2% or 1% Diazinon Spray and apply as indicated below.

SPRAY DILUTION CHART

Gallons Finished	Amount of York Diazinon 4E Insecticide 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 pints)
25	32.0 fl. oz. (2.0 pints)	64.0 fl. oz. (4.0 pints)

*2-1/2 Tablespoons — 1.25 fl. oz.

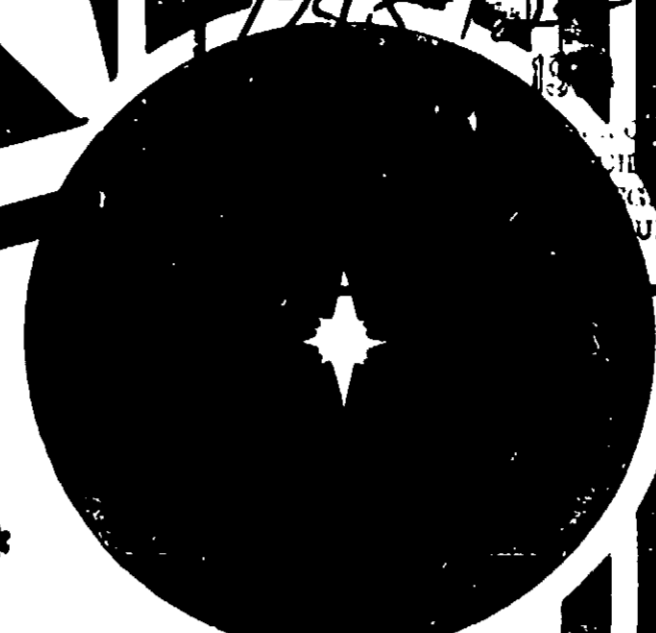
Cockroaches (Waterbugs), Ants and Silverfish: Make spot applications of 1% York Diazinon as a coarse spray or apply with a paint brush to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves and similar areas where these insects may hide. For ants, also spray ant trails and places where ants may enter the premises.

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

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

YORK



**DIAZINON® 4E*
INSECTICIDE CONCENTRATE
FOR USE BY PEST CONTROL OPERATORS ONLY**

For Control of Cockroaches (Waterbugs), Carpet Beetles, Spiders, Scorpions, Ants, Silverfish, Pantry Pests, Brown Dog Ticks and Turf Pests.

Contains 4 lbs. of Diazinon® per gallon.

WARNING: KEEP OUT OF REACH OF CHILDREN!

Read Complete Precautions and Directions Before Use.

ACTIVE INGREDIENTS:

0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate*	47.50%
Aromatic Petroleum Derivative Solvent	30.07%
INERT INGREDIENTS:	22.43%

*Diazinon®—Registered Trademark of CIBA-Geigy Corporation. **100.00%**

WARNING: 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, livestock. Do not permit children or pets to go onto the sprayed grass or sprayed areas until spray has completely dried.

THIS PRODUCT IS TOXIC TO FISH, BIRDS AND OTHER WILDLIFE. Keep out of any body of water. Do not contaminate water by cleaning equipment or disposal of waste. Birds feeding on treated areas may be killed. Apply this product only as specified on this label. Do Not Apply where Runoff is likely to occur. Do Not Apply When Weather Conditions Favor Drift from areas treated.

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 in a safe place away from water supplies.

Do not use, pour, spill or store near heat or open flames. Minimum Flash Point 105 deg. F.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of the product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and the buyer assumes the risk of any such use.

E.P.A. REG. NO. 1748-122 Net Contents 1 Gallon/s
E.P.A. EST. NO. 904-NJ-1 N.Y.F.D. C of A 4050

MANUFACTURED FOR:
YORK CHEMICAL CO., INC.
195 Atlantic Avenue
Garden City Park, New York 11040

Pantry Pests—exposed states (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 applications of 1/2 % York 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 animals quarters following treatment. Do not treat animals with this formulation.

LAWN INSECTS

To control insects listed below, apply recommended rates. For insects such as Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, and collembola (Spring-tails), which are commonly found near the house and may enter the house, spray a 5-ft. bank of soil around the house, as well as the house foundation wall to a height of 2-3 ft. Repeat application if necessary.

Boxelder Bugs: Spray Bugs outside the home with 1-1/4—2-1/2 fl. oz. (2-1/2—5 tablespoons) in one gal. of water. At the same time, spray thoroughly around foundation, windows, doors, tree trunks and into cracks and other places where insects hide.

Insects	Rate Per 1,000 sq. ft. of York Diazinon 4E Insecticide	Water	Remarks
Lawn Chinch Bugs	2-3 fl oz or 3-6 fl oz	25 gal *	Use higher rate for longer residual control and in lawns of dense growth such as St Augustine Lawns
Ants, Armyworms, Clover Mites, Collembola (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Frit Flies, Lawn Billbugs, Sod Webworms (Lawn Moths), Sowbugs	4 fl oz	3 gal	Spot spray ant hills & wasp ground nest openings. For lawn billbugs, irrigate the lawn thoroughly immediately after treatment. For Frit flies mow grass and water well before treatment but delay application until grass is dry. Do not water again until necessary.
Brown Dog Ticks, Bermuda Mites, Chiggers, Fleas, Leafhoppers, Ticks	1-1.4 fl oz	3 gal	Do not apply to animals. For brown dog ticks, spray grass and under shrubbery, particularly near house.
Millipedes	8 fl oz	3 gal	
Rhodes Grass Scales	5 fl oz	25 gal *	Apply when crawlers first emerge

*Alternatively, make application in 3 gals. of water per 1,000 sq. ft. and water thoroughly immediately following application.