

GENERAL INFORMATION

Terminix 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 below. Terminix Diazinon® 4E is not intended for use in preparing oil base sprays.

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. Care should also be taken to avoid spotting of wallpaper 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.

DIRECTION FOR USE

Household Insects*

Dilute Terminix Diazinon® 4E with water to make ½% or 1% Diazinon spray and apply as indicated below:

Gals. of finished spray	Amount of Terminix Diazinon® 4E to use for ½% spray	Amount of Terminix Diazinon® 4E to use for 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.)

**2½ tablespoons = 1.25 fl. oz.

Cockroaches (Waterbugs), Ants and Silverfish:

Make spot applications of ½% Diazinon as a coarse spray or apply with a paint brush to baseboards, areas around waterpipes, 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 ½% Diazinon.

Carpet Beetles:

Apply a ½% Diazinon spray in spot applications along baseboards and edges of carpeting, under carpeting, around furniture, in closets and on shelving, and wherever these insects are known or suspected.

Spiders and Scorpions:

Apply a ½% Diazinon spray to baseboards, doors, and along baseboards. Make spot applications to 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 ½% spray to shelves and cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not repackage 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 ½% 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.

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 resistant and non-resistant Cockroaches (waterbugs), Ants, Spiders and Silverfish hide. Also aids in the control of Pantry Pests—exposed stages (Sawtooth Grain Beetle, Flour Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indian Meal Moth). 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.

TERMINIX DIAZINON® 4E

4 Pound Per Gallon Diazinon Emulsifiable Concentrate

For use by pest control operators only • For control of cockroaches, certain other household pests, and turf and ornamental pests.

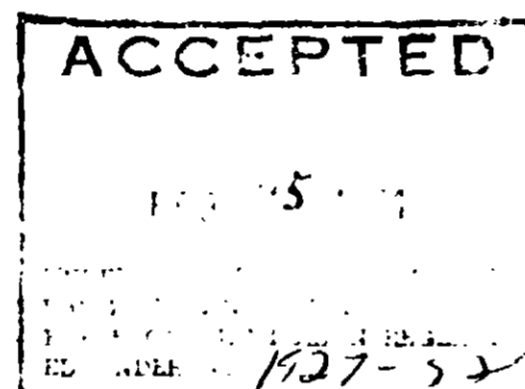
ACTIVE INGREDIENTS:

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate* 47.56%
Aromatic petroleum derivative solvent 30.33%

INERT INGREDIENTS:

22.11%
TOTAL.....100.00%

*Diazinon® trademark of CIBA-GEIGY Corporation
Terminix Diazinon® 4E contains 4 lbs. Diazinon per gallon.



Distributed By

Terminix/Division of Cook Industries, Inc.
Memphis, Tennessee 38112

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.

Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. Do not permit children or pets to go onto the sprayed grass until spray has completely dried.

"This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Birds feeding on treated areas may be killed. Apply this product only as specified on this label."

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

Do not use, pour, spill or store near heat or open flame.

NET CONTENTS

EPA REG. NO. 1927-52

Ornamental Insects:

To control certain insects on ornamentals, such as Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladiolus, Hawthorn, Holly, Juniper, Locust, Maple, Oak, Pine, Plum, Poplar, Rhododendron, Rose, Spruce, and Willow apply the recommended rates indicated below.

Do not use on certain Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Gardenia, since injury to the plants may occur.

Mimosa Webworms:

Mix ½ fl. oz. (1 tablespoon) in 3 gals. water (or 1 pt. in 100 gals. water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4 to 5 week intervals.

Rates of Application

Insects	Amount Terminix Diazinon® 4E to use	
	per 3 gal. water	per 100 gal. water
Aphids		
Bagworms		
Carnation Bud Mites		
Carnation Shoot Mites		
Closter Mites		
Cyclamen Mites		
Dipterous Leaf Miners		
European Pine Shoot Moths		
European Red Mites		
Flea Beetles		
Holly Bud Moths		
Leafhoppers		
Obscure Root Weevils		
Omnivorous Leaf Tiers		
Privet Mites		
Scale Crawlers:		
Cottony-Cushion		
Lecanium	1/2 fl. oz.*	1 pt.
Pine Needle		
San Jose Soft Scales		
Thrips		
Two-Spotted Mites		
Webworms		
Whitflies		
Apple-and-Thorn Skeletonizers		
Cotoneaster Webworms		
Fall Webworms		
Hemlock Cherries		
Oak Loopers		
Oblique-Banded Leaf Rollers	1/2 fl. oz.*	3 pts.*
Pear Slugs		
Tent Caterpillars		

*1 fl. oz. = 2 tbsp.

16 fl. oz. = 1 pt.

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 (Springtails), which are commonly found near the house and may enter the house, spray a 5-ft. band of soil around the house, as well as the house foundation wall to a height of 2 to 3 ft. Repeat application if necessary.

Boxelder Bugs:

Spray bugs outside the home with 1½ to 2½ fl. oz. (2½ to 5 tablespoons) in 1 gal. of water. At the same time, spray thoroughly around foundation, windows, doors, tree trunks, and into cracks and other places where the insects hide.

Insects	Rate/per 1,000 sq. ft.	
	Terminix Diazinon® 4E	Water
Lawn Chinch Bugs	2 3 fl. oz.	25 gals.*
	3 6 fl. oz.	
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.	5 gals.
Spot spray ant hills and 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 gals.
Do not apply to animals.		
For brown dog ticks spray grass and under shrubbery, particularly near house		
Millipedes	8 fl. oz.	3 gals.
Rhodes Grass Scales	5 fl. oz.	25 gals.*
Apply when crawlers first emerge		

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

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