

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS

ACCEPTED
APR 27 1987
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 9779-212

DIAZINON 4EP

ACTIVE INGREDIENTS	
O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate*	47.6%
Aromatic Petroleum Solvent	30.3%
INERT INGREDIENTS	22.1%
	Total 100.0%
*Product Contains 4 Pounds of Diazinon per Gallon.	

EPA REG. NO. 9779-212

EPA EST. NO. 9779-

STOP-READ LABEL BEFORE USING!

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician immediately. DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

NOTE TO PHYSICIAN: Gastric lavage is indicated. Atropine sulfate and 2-PAM are specific antidotes.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Riverside
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MANUFACTURED BY
RIVERSIDE/TERRA CORPORATION
A SUBSIDIARY OF TERRA INTERNATIONAL, INC.
TERRA CENTRE, 600 FOURTH STREET, SIOUX CITY, IOWA 51101
RIVERSIDE SERVES AGRICULTURE. AGRICULTURE SERVES EVERYONE.

NET CONTENTS _____ GALLONS

PRECAUTIONARY STATEMENTS
WARNING
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed. May be absorbed through skin. Do not breathe vapors or spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling. 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 sprayed areas until spray has completely dried.

PHYSICAL OR CHEMICAL HAZARDS

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

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry place away from any ignition or heat source. Move container by handle on top of can. Do not move container from one area to another unless it is securely sealed. Keep container tightly sealed when not in use. Avoid storage near water, food, feed and fertilizers to avoid contamination. Store in original container only. If the contents are leaking or material is spilled, follow these steps while using appropriate safety equipment.

1. Absorb the spill with an inert material such as sand.
2. Wash area of spill with soap and water.
3. Rinse the washed area with clean water.
4. Do not allow run off to enter sewer or water supplies.
5. Dispose of waste as indicated below.

DISPOSAL

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.
Container Disposal: Do not reuse container. Rinse thoroughly before discarding in trash.

GENERAL INFORMATION

RIVERSIDE DIAZINON 4EP is an emulsifiable concentrate 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. RIVERSIDE DIAZINON 4EP is not intended for use in preparing oil base sprays. Pest control operators who prefer oil base sprays should use RIVERSIDE DIAZINON 4SP.

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—HOUSEHOLD INSECTS*

Dilute RIVERSIDE DIAZINON 4EP with water to make a ½% or 1% Diazinon spray and apply as indicated below:

Gals. of Finished Spray	Amount RIVERSIDE DIAZINON 4EP to use for	
	½% 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	37.0 fl. oz. (2.0 pts.)	64.0 fl. oz. (4.0 pts.)

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

**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 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 ½% Diazinon.

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.

SPIDERS AND SCORPIONS—Apply a ½% 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, Confused 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 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 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.

DIRECTIONS FOR USE—ORNAMENTAL INSECTS

To control certain insects on Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladiolus, Hawthorn, Holly, Juniper, Lilac, 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.

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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 4-5 week intervals.

RATES OF APPLICATION

Insects	Amount RIVERSIDE DIAZINON 4EP to use per 3 gal. water	per 100 gal. water
Appids		
Bugs		
Carnation Bud Mites		
Carnation Shear Mites		
Clover Mites		
Cyclamen Mites		
Dipterous Leaf Miners		
European Pine Shoot Moths		
European Red Mites		
Flies		
Holly Bud Mites	½ fl. oz.*	1 pt.
Leafhoppers		
Obscure Root Weevils		
Omnivorous Leaf Tiers		
Pinel Mites		
Scale Crawlers: Cottony-Cushion, Lecanum, Pine Needle		
San Jose Scale Scales		
Thrips		
Two Spotted Mites		
Webworms		
Whiteflies		
Apple and Thorn Skeletonizers		
Cotoneaster Webworms		
Fall Webworms		
Hemlock Clemens	1½ fl. oz.*	3 pts.*
Oak Looper		
Golden Eyed Leaf Rollers		
Pear Sawfly		
Teal Caterpillars		

* 1 fl. oz. = 2 tbsps. 16 fl. oz. = 1 pt.

DIRECTIONS FOR USE—LAWN INSECTS

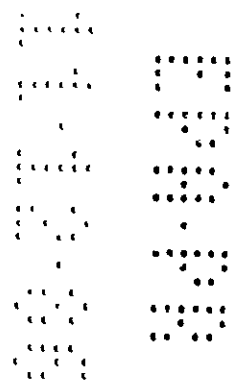
To control insects listed below, apply recommended rates. For Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Flies, Millipedes, Sowbugs, and Coleoptera (Springtails), which are commonly found near the house and may enter the house, spray a 5-ft. band of soil around the house, as well as the house foundation with a mixture of 2-3 fl. Repeat application if necessary.

BOXELDER BUGS—Spray bugs outside the home with 1½-2½ fl. oz. (2½-5 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.		Remarks
	RIVERSIDE DIAZINON 4EP	water	
Lawn Chinch Bugs	2-3 fl. oz. or 3-6 fl. oz.	25 gals.*	Use higher rate for longer residual control and in lawns of dense growth, including St. Augustine lawns.
Ants, Armyworms, Clover Mites, Coleoptera (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Flea Flies, Lawn Girdling Beetles, Sawbugs	4 fl. oz.	3 gals.	Spot spray ant hills and wasp ground nest openings. For lawn bugs, irrigate the lawn thoroughly immediately after treatment. For flea 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, Flies, Leafhoppers, Ticks	1½ 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 applications in 3 gals. of water per 1000 sq. ft. and thoroughly water immediately following application.

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NOTICE: RIVERSIDE/TERRA CORPORATION 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 this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to RIVERSIDE/TERRA CORPORATION and buyer assumes the risk of any such use. RIVERSIDE/TERRA CORPORATION shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

