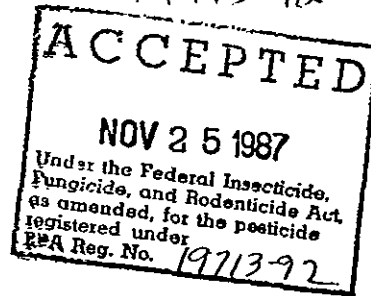


THIS PRODUCT MUST NOT BE USED ON
GOLF COURSES AND SOD FARMS

19715 19713-92 10F10



D-264 4E

DIAZINON INSECTICIDE

For Control of Cockroaches, Certain Other Household Pest, and
Turf and Ornamental Pests.

Only For Sale To, Use And Storage By Pest Control Operators

ACTIVE INGREDIENTS:

Diazinon [O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)
phosphorothioate] 48.2 %

INERT INGREDIENTS: 39.5 %

Contains 4 lbs. per gallon of the active ingredient, Diazinon

**KEEP OUT OF REACH OF CHILDREN
WARNING/AVISO**

PRECAUCION AL USUARIO: Si usted no ingles, no use este producto hasta que le
eteiqueta haya sido explicado ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.
If possible, vomiting should be induced under midcal supervision. Drink
one or two glasses of water and induce vomiting by touching the back of
the throat with finger. Do not induce vomiting or give anything by
mouth to an unconscious person..

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

IF ON SKIN: Remove contaminated clothing and wash affected areas promptly
with soap and water. Rinse thoroughly.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

NOTE TO PHYSICIAN: Gastric lavage is indicated. Contains a petroleum-
based solvent which presents aspiration hazard. Atropine sulfate and 2-PAM
are specified antidotes.

EPA REG. NO. 19713-92
EPA EST. NO. 19713-MS-1

NET CONTENTS: _____ GALLONS
_____ LITERS



Manufactured by
Drexel Chemical Company
P.O. BOX 8308, MEMPHIS, TENN. 38108-0308

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. May be absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food. Do not use on humans or permit children to go into treated areas until spray has completely dried.

Keep out of reach of domestic animals. Do not contaminate feed or use on household pets or livestock. Do not permit pets to go into treated areas until spray has completely dried.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish, and wildlife including waterfowl. Birds and waterfowl feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product in Nassau County, New York between November 1 and May 20. Do not exceed maximum permitted label rates, as rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of sprays. Where irrigation (watering) is recommended apply a minimum of 0.25 inch of water immediately after application. Stop irrigation before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries (except for effluence from treated watercress beds). Do not apply to water that will be used for recreational purposes and human and livestock consumption. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources. This product must not be used in areas where impact on threatened endangered species is likely. Contact your State Fish and Game Agency for information pertaining to areas having threatened endangered species.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Application should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL AND CHEMICAL HAZARDS

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

General Information

D-264 Insecticide is an emulsifiable solution containing 4 lbs. of active ingredient per gal.

It is intended for use by pest control operators after dilution with water for the control of those insects specified on this label.

D-264 4E Insecticide is not intended for use in preparing oil base sprays. Pest control operators who oil base sprays should use D-264 4S.

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.

Directions for Use

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

REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure). When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: **WARNING.** Area treated with Diazinon on (date of application). Do not enter without appropriate protective clothing until after spray has dried. In case of accidental exposure, follow the Statements of Practical Treatment.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Household Insects

Dilute D-264 4E Insecticide with water to make a $\frac{1}{2}\%$ or 1% spray and apply as indicated below:

Gals. of Finished Spray	Amount D-264 4E Insecticide	
	$\frac{1}{2}\%$ Spray	1% Spray
1	1 $\frac{1}{4}$ fl. oz.	2 $\frac{1}{2}$ fl. oz.
2	2 $\frac{1}{2}$ fl. oz.	5 fl. oz.
3	3 $\frac{3}{4}$ fl. oz.	7 $\frac{1}{2}$ fl. oz.
10	12 $\frac{1}{2}$ fl. oz.	25 fl. oz. (1- $\frac{3}{5}$ pts.)
25	32 fl. oz. (2 pts.)	64 fl. oz. (4 pts.)
	2 $\frac{1}{2}$ tablespoons	1 $\frac{1}{4}$ fl. oz.

Cockroaches (Waterbugs), Ants, Silverfish: Make spot applications of $\frac{1}{2}\%$ 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%, followed by monthly applications of $\frac{1}{2}\%$ spray.

Carpet Beetles: Apply a ½% spray in spot applications along baseboards and edges of carpeting and rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

Spiders and Scorpions: Apply a ½% 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 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% 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.

FOOD HANDLING ESTABLISHMENTS - Places other than private residences in which food is held, processed, prepared or served.

Limited to Crack and Crevice Treatment Only:

Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed) also would be considered a food area.

Apply a small amount of material in a ½ - 1% solution directly into cracks and crevices such as expansion joints between equipment bases and the floor, wall voids or hollow equipment legs where cockroaches, ants, spiders and silverfish hide. Aids in the control of pantry pests (exposed stages of sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, and Indian meal moth) which come in contact with treated surfaces. Care should be taken to avoid depositing the product onto exposed surfaces in introducing the material into the air. Avoid contamination of food and 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.

Note: D-264 4E Insecticide is not recommended for use in conduits, motor housings, junction or switch boxes because of shock hazard.

Ornamental Insects

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

Insects	Amount D-264 4E Insecticide	
	per 3 gals. water	per 100 gals. water
Aphids Bagworms Carnation bud mites Carnation shoot mites Clover mites Cyclamen mites Dipterous leafminers European pine shoot moths European red mites Flea beetles Holly bud moths Leafhoppers Obscure root weevils Omnivorous leaftiers Privet mites Scale crawlers: Cottonycushion Lecanium Pine needle San Jose scale Thrips Twospotted mites Webworms Whiteflies	½ fl. oz. *	1 pt.*
Apple-and-thorn skeletonizers Cotoneaster webworms Fall webworms Hemlock chermes Oak loopers Obliquebanded leafrollers Pear slugs Tent caterpillars	1½ fl. oz. *	3 pts.*

*1 fl. oz. = 2 tbsp.; 16 fl. oz. = 1 pt.

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

Mimosa webworm: Mix $\frac{1}{2}$ fl. oz. (1 tablespoon) in 3 gal. of water (or 1 pt. in 100 gal. of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4 - 5 week intervals.

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 Springtails (Collembola), 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 - 3 ft. Repeat application if necessary.

Precautions: Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Apply this product only as specified on this label. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds. Avoid overlapping of sprays. If waterfowl, i.e. ducks, geese can be expected to enter the treated area after treatment (except spot treatments), water lawn with at least 0.25 inch water immediately after application, however stop watering before puddling occurs.

Insects	Rate per 1,000 sq. ft. D-264 4E Insecticide Water		Remarks
Lawn chinch bugs	2 - 3 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, Springtails (Collembola), Crickets, Cutworms, Digger wasps, Earwigs, Frit flies, Lawn billbugs, Sod webworms (Lawn moth), Sowbugs	2 - 3 fl. oz.	3 gal.	Spot spray anthills 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	1½ fl. oz.	3 gal.	Do not apply to animals. For brown dog ticks, spray grass and under shrubbery particularly near house.
Millipedes	3 fl. oz.	3 gal.	
Rhodesgrass scales	3 fl. oz.	25 gal.*	Apply when crawlers first emerge.

*Application may be made in 3 gal. of water per 2,000 sq. ft. Thoroughly water treated area immediately following application.

Note: Use contents within 6 months after opening. Keep tightly closed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE INSTRUCTIONS

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. Avoid storage at high temperatures. Do not stack over 2 pallets high. Move containers by handles. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid cross-contamination. Avoid contamination from water, acids or alkalies. Store in original containers only. If the contents are leaking or material is spilled follow these steps:

1. Contain spill, absorb with a material such as saw dust, clay granules or dirt.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Do not allow runoff to enter sewer or contaminate water supplies.
6. Dispose of waste as indicated below,

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY - CONDITION OF SALE:

OUR RECOMMENDATIONS FOR USE of this product are based upon test believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the seller and is accepted as such by the Buyer.