

655-462

7-12-2000

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Prentox Diazinon 4S Insecticide
EPA Registration No. 655-462

ACCEPTED

JUL 12 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **655-462**



DIAZINON 4S INSECTICIDE

RECOMMENDED FOR COMMERCIAL/INDUSTRIAL/INSTITUTIONAL USE

FOR DILUTION WITH INSECTICIDE BASE OILS. For control of cockroaches and certain other household pests.

ACTIVE INGREDIENT:	Diazinon [O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]	42.7%
INERT INGREDIENTS*:	57.3%
	TOTAL	100.0%

*Contains Xylene Range Aromatic Solvent
PRENTOX® - Registered Trademark of Prentiss Incorporated

KEEP OUT OF REACH OF CHILDREN
WARNING
STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If inhaled: Remove person to fresh air. Apply respiration if indicated.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

If in eyes: Flush eyes with plenty of water. Call a physician immediately.

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS

EPA Reg. No. 655-462

EPA Est. No. 655-GA-1

NET CONTENTS _____

Manufactured by:

PRENTISS INCORPORATED

Plant: Kolin Road, Sandersonville, GA 31082
Office: C.B. 2000, Floral Park, NY 11007-2000

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
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 or livestock. Keep children and pets off treated areas until spray has dried.

NOTE TO PHYSICIAN — Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding on treated areas may be killed. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues remaining on crops. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. MINIMUM FLASH POINT: 106° F.

DIRECTIONS FOR USE

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

IMPORTANT: Read the entire DIRECTIONS FOR USE before using this product.

DIRECTIONS FOR USE — Food Handling Establishments
FOOD HANDLING ESTABLISHMENTS — Places other than private residences, in which food is held, processed, prepared and/or served. For control of Cockroaches (Waterbugs), Ants, Spiders, Silverfish. For aid in the control of Pantry Pests - exposed stages (Sawtoothed Grain Beetle, Flour Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indian Meal Moth).
FOOD AREAS — Includes receiving, serving, storage (dry, cold, frozen raw), packaging (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage, enclosed processing systems (mills, dairies, edible oils, syrups).
 Apply ½ - 1% Diazinon spray in small amounts to cracks and crevices using equipment capable of delivering a pin stream of insecticide through an injection or insertion tube, where insects hide or through which they may enter the building. Includes expansion joints, spaces between equipment and floors, and openings leading to voids and hollow spaces in walls, equipment legs and bases.
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, IS NOT PERMITTED.

Note: Prentox Diazinon 4S is not recommended for use in conduits, motor housings, junction or switch boxes because of shock hazard.

NON FOOD AREAS — Including garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

Apply ½ - 1% Diazinon as a coarse spray or apply with a paint brush to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

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.

CAUTION COMBUSTIBLE MIXTURE

N.Y.F.D.C. of A. No. 4146

DIRECTIONS FOR USE — Household Insects

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.

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, Flour Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indianmeal Moth):

Apply a ½% 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 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 covering. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this formulation.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour or spill near heat or open flame.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. To avoid harming aquatic organisms in rivers and other surface waters, do not pour the concentrate, spray mixture, or rinse water into sanitary drains (for example, toilets, floor drains, and sinks) or into storm water sewers (for example, street drains). 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). Puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Do not reuse empty container.