

A PRENTISS PEST-TESTED PRODUCT

For aid in the control of



**FOR USE BY PEST CONTROL OPERATORS ONLY.
FOR DILUTION WITH INSECTICIDE BASE OILS.**
For control of cockroaches and certain other household pests.

ACTIVE INGREDIENTS:
O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 48.7%
Aromatic petroleum derivative solvent .. 43.6%
INERT INGREDIENTS: 7.7%
TOTAL 100.0%

DIAZINON 4S contains 4 lbs. Diazinon per gallon.
DIAZINON - Registered Trademark of CIBA-GEIGY

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.

This product is toxic to fish, wildlife and birds. Do not contaminate water by cleaning of equipment or disposal of wastes.

DO NOT REUSE EMPTY CONTAINER. DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

Minimum Flash Point: 105° F.

Do not use or store near heat or open flame.

DIRECTIONS FOR USE
(Household Insects) & (Food Handling Establishments)
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 Resistant and Non-Resistant Cockroaches (Waterbugs) Ants, Spiders, Silverfish, Pantry Pests - exposed stages (Sawtooth, Grain Beetle, Flower 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 1/2 - 1% Diazinon spray in small amounts to crack and crevices 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.

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

NON FOOD AREAS - Includes 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 1/2 - 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.

DIRECTIONS FOR USE - Household Insects

To Control Household Insects.* Dilute Diazinon 4S with deodorized kerosene or other suitable base oil to make a 1/2% 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	
	1/2% 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 1/2% 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 1/2% Diazinon.

Carpet Beetles:

Apply a 1/2% 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% 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, Indian-meal Moth):

Apply a 1/2% 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.

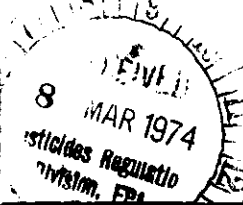
Brown Dog Ticks in Buildings:

Make thorough application of a 1/2% 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.

~~Do not use in commercial food preparation areas, in the product areas of food processing plants.~~

• GALLONS NET

E.P.A.
Reg. No.
655-462



Prentiss Drug & Chemical Co., Inc.

PLANT: 338 WILSON AVENUE, NEWARK, N. J. 07105

OFFICE: 363 SEVENTH AVENUE, NEW YORK, N. Y. 10001

655-462
5/24/1974
Page 183

ACCEPTED
MAY 24 1974
UNDER FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POLICY REVIEW
BY UNDER NO. 677-62 SUBJECT
TO ATTACHED COMMENTS.

To be added to the crack and crevice directions:

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.

