

PHYSICAL OR CHEMICAL HAZARDS

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

Flash Point: 105° F.

The solvent used in this formulation is a flammable product which may stain certain plastic, varnish, and asphalt materials such as tiles and floor linings. Do not treat such materials. Diazinon Spray is not recommended for use in conduits, motor housings, junction or switch boxes because of shock hazard.

NOTICE OF WARRANTY

Chemicals makes no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extends beyond the statements on this label.

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.

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: Store in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinseate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

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

TAKE TIME



**OBSERVE LABEL
DIRECTIONS**

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.

Amount Diazinon 4S to use for:			Amount Diazinon 4S to use for:		
Gals. of Finished Spray	1/2% spray	1% spray	Gals. of Finished Spray	1/2% spray	1% spray
1	1.0 fl. oz.*	2.0 fl. oz.	10	10.0 fl. oz.	20.0 fl. oz.
2	2.0 fl. oz.	4.0 fl. oz.		(1.25 pts)	(1.25 pts)
3	3.0 fl. oz.	6.0 fl. oz.	25	25.0 fl. oz.	50.0 fl. oz.
				(1.6 pts)	(3.1 pts)

*2 tablespoons = 1.0 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 coverings. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this formulation.

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

FOOD AREAS — APPLICATION 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 and facility is in operation also would be considered a food area).

Dilute Crown Diazinon 4S insecticide to make a 1/2% or 1% Diazinon spray as indicated in the table above. Apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, 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 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.

NOTE: 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).

Make spot applications of 1/2% or 1% Diazinon as a coarse spray or apply with a paintbrush 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.

300/81317
17/4

DRP
12/9/82

NOV 10 1982

Ms. Judith Thompson
Crown Chemicals
P.O. Box 7532
Madison, WI 53707

Dear Ms. Thompson:

Subject: Updated Label
Crown Diazinon 4S Insecticide
EPA Registration No. 7273-129
Your Application Dated September 22, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

It is noted that your reply of September 22, 1982, did not address the question about clearance of "base oils" for use in food handling establishments. It is recommended that you contact your suppliers for a listing of acceptable dilution oils for use in these sites so that more specific recommendations may be made on future labeling.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure



DIAZINON 4S INSECTICIDE



Only for Sale to, Use, and
Storage by Pest Control
Operators.
For Dilution with insecticide base
oils.
For control of cockroaches and
certain other household pests.

ACTIVE INGREDIENTS:	
Diazinon [O,O-diethyl O-(2-iso-propyl-6-methyl-4-pyrimidinyl) phosphorothioate]	48.70%
Aromatic Petroleum Solvent	43.46%
INERT INGREDIENTS:	7.84%
TOTAL	100.00%

Diazinon 4S contains 4 lbs. Diazinon per gallon.

**KEEP OUT OF REACH OF
CHILDREN
WARNING**

See side panel for additional precautions.



NET CONTENTS

GALLON

STATEMENT OF PRACTICAL TREATMENT

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

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

IF ON SKIN — Wash contaminated skin with soap and water.

IF IN EYES — Flush eyes with plenty of water. Get medical attention immediately.

NOTE TO PHYSICIAN: Atropine, by injection, is antidotal. 2-PAM may be used in conjunction with atropine.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS 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 and before eating or smoking. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. 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.

EPA Reg. No. 7273-129
EPA Est. No. 2393-IL-3^A, 2393-WI-1^B,
523-IL-1^C, 2393-WI-2^C, 33509-MO-1^D
Superscript refers to first letter of lot number.

Sales Office:
(800) 325-3316 or
(314) 533-0993

CODE 1 2 3 4 5 6 7 8 9 (6/82)