

# Diazinon 4S

**For Use by Pest Control Operators Only. For dilution with insecticide base oils.**

**Active Ingredients:**  
 O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 48.7%  
 Aromatic petroleum derivative solvent 39.5%  
**Inert Ingredients:** 11.8%  
**Total:** 100.0%

**Diazinon 4S contains 4 lbs. Diazinon per gallon.**

**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.

### CAUTION:

KEEP OUT OF REACH OF CHILDREN

Do not allow children in treated areas until surfaces are dry.

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.

Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place.

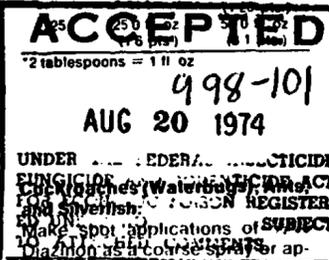
Minimum Flash Point: 105°F.  
 Do not use or store near heat or open flame.

**For control of cockroaches and certain other household pests.**

### Directions for Use

**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	Amount of Diazinon 4S to use for 1% spray
1	10 fl oz	20 fl oz
2	20 fl oz	40 fl oz
3	30 fl oz	60 fl oz
10	100 fl oz	200 fl oz



UNDER FEDERAL INSECTICIDE ACT  
 FUNGICIDES, MITICIDES, AND  
 ROACHES (Waterbury, 1974)  
 REGISTERED  
 SUBJECT  
 TO ALL FEDERAL LAWS  
 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.

**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.

**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.

Establishment No. 998-PA-1  
 EPA Reg. No. 998-101  
 COMBUSTIBLE MIXTURE  
 N.Y.F.D.C. of A. No 2647  
 NET CONTENTS: GALLON



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

**SUPERIOR CHEMICAL PRODUCTS INC.**

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### APPLICATIONS WITHIN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

Limited to Crack and Crevice Treatment Only - Apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs where roaches hide. 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.