

# A PRENTISS TEST-TESTED PRODUCT

## GENERAL INFORMATION

Diazinon 6E is an emulsifiable solution containing 6 lbs. of Diazinon per gallon. It is intended for use by pest control operators after dilution with water for the control of those insects listed below.

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

### Household Insects\*\*

Dilute Diazinon 6E with water to make a 1/2% or 1% Diazinon spray and apply as indicated below:

Gals. of Finished Spray	Amount Diazinon 6E to use for	
	1/2% spray	1% spray
1	1 fl. oz.	2 fl. oz.
2	2 fl. oz.	4 fl. oz.
3	3 fl. oz.	6 fl. oz.
10	10 fl. oz.	20 fl. oz.
25	25 fl. oz.	50 fl. oz.

\*2 1/2 tablespoons = 1.25 fl. oz.

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

**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% 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.

## ORNAMENTAL INSECTS

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

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



REGISTERED

1973

UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 655-481

## DIAZINON 6E INSECTICIDE

FOR USE BY PEST CONTROL OPERATORS ONLY

For control of cockroaches, ants, silverfish, carpet beetles, spiders, scorpions, and turf and ornamental pests.

Active Ingredients:

0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate ..... 68.0%

Aromatic petroleum derivative solvent ..... 6.6%

Inert Ingredients: ..... 25.4%

Total ..... 100.0%

DIAZINON 6E contains 6 lbs. Diazinon per gallon.

DIAZINON-REGISTERED TRADEMARK 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. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. Do not permit children or pets to go onto the sprayed grass until spray has completely dried.

Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

**Fish and Wildlife Caution:**  
This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

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

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.**  
**MINIMUM FLASH POINT: 105° F.**

**DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY - IMPORTANT: Read the entire DIRECTIONS FOR USE and the CONDITIONS OF SALE AND WARRANTY before using this product.**

**CONDITIONS OF SALE AND WARRANTY -**  
The DIRECTIONS FOR USE of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully.

However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Prentiss Drug & Chemical Co., Inc. or the Seller. All such risks shall be assumed by the Buyer.

Prentiss Drug & Chemical Co., Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the DIRECTIONS FOR USE, subject to the inherent risks referred to above. Prentiss Drug & Chemical Co., Inc. makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Prentiss Drug & Chemical Co., Inc. or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. Prentiss Drug & Chemical Co., Inc. and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing CONDITIONS OF SALE AND WARRANTY which may be varied only by agreement in writing signed by a duly authorized representative of Prentiss Drug & Chemical Co., Inc.

**Mimosa Webworms** - Mix 1/2 fl. oz. (1 tablespoon) in 3 gals water (or 1 pt. in 100 gals. water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

INSECTS	Amount Diazinon 6E to use	
	per 3 gal. water	per 100 gal. water
Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leaf Miners, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Obscure Root Weevils, Omnivorous Leaf Tiers, Privet Mites, Scale Crawlers—Cottony-Cushion, Lecanium, Pine Needle—San Jose—Soft Scales—Thrips, Two-Spotted Mites, Webworms, Whiteflies	1/3 fl. oz.	1 pt.
Apple and Thorn Skeletonizers, Cottoncater Webworms, Fall Webworms, Hemlock Chermes, Oak Loopers, Oblique-Banded Leaf Rollers, Pear Slugs, Tent Caterpillars	1 fl. oz.	3 pts.*

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

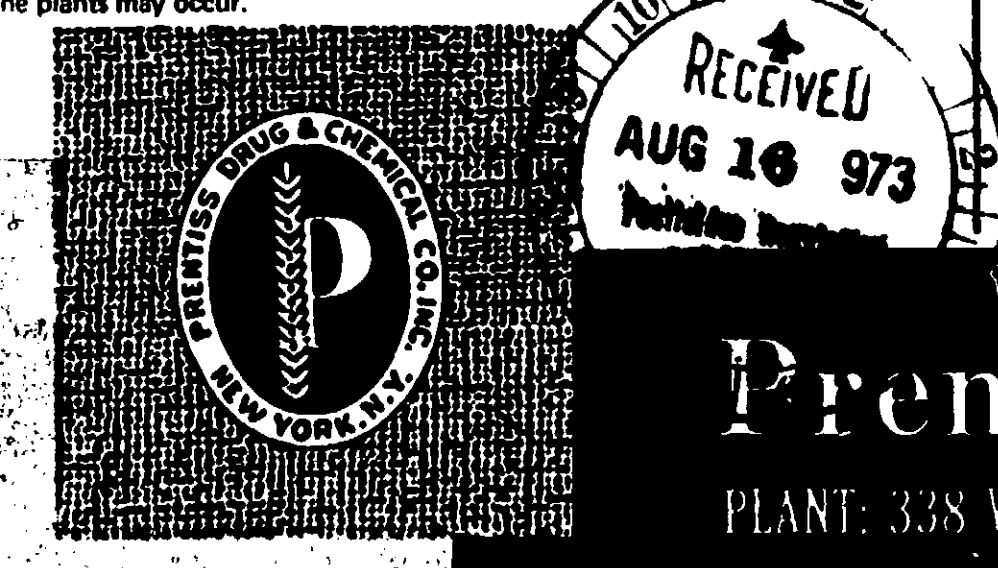
## LAWN INSECTS

To control insects listed below, apply recommended rates. For insects such as Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, and Collembola (Springtails), 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.

**Boxelder Bugs** - Spray bugs outside the home with 1 oz. - 2 fl. oz. in 1 gallon of water. At the same time, spray thoroughly around foundations, windows, doors, tree trunks and into cracks and other places where the insects hide.

Insects	Rate/per 1,000 sq. ft. Diazinon 4E water	Remarks
Lawn Chinch Bugs	1-1/3 - 2-2/3 fl. oz. or 2-2/3 - 4 fl. oz.	25 gals. Use higher rate for longer residual control and in lawns of dense growth, such as St. Augustine lawns.
Ants, Armyworms, Clover Mites, Collembola (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Fleas, Flies, Lawn Billbugs, Sod Webworms, Sowbugs	3 1/2 fl. oz.	3 gals. Spot spray ant hills and wasp ground nest openings. For lawn billbugs, irrigate the lawn thoroughly immediately after treatment. For fruit 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, Ticks	1 fl. oz.	3 gals. Do not apply to animals. For brown dog ticks spray grass and under shrubbery particularly near house.
Millipedes	6 1/2 fl. oz.	3 gals.
Rhodes-Grass Scaber	4 fl. oz.	25 gals. Apply when crawlers first emerge.

E.P.A. Reg. No. 655-481



# Prentiss Drug & Chemical Co., Inc.

PLANT: 338 WILSON AVENUE, NEWARK, N. J. 07105      OFFICE: 363 SEVENTH AVENUE, NEW YORK, N. Y. 10001