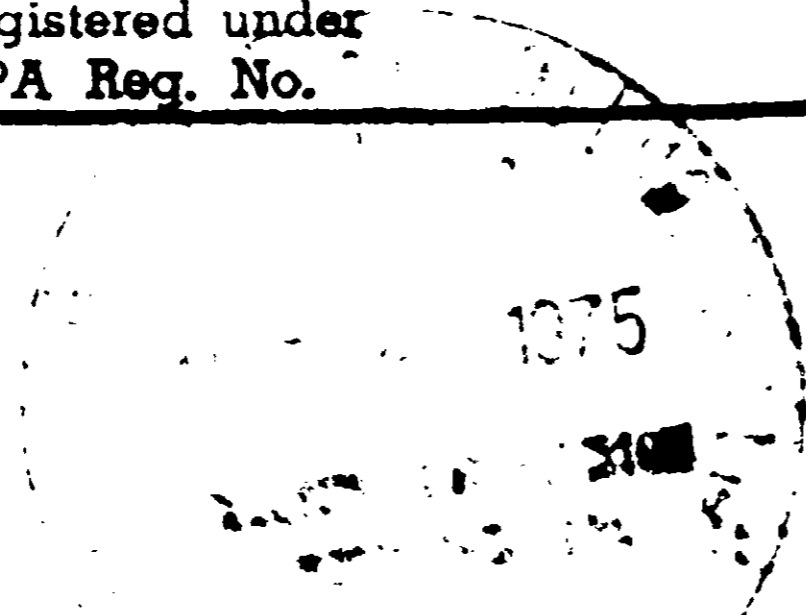


ACCEPTED
10290-17
MAR 20 1975
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No.



PROFESSIONAL DIAZINON

Insect Spray

Lawn and Garden Insect Control

ACTIVE INGREDIENTS:

O, O-diethyl O- (2-isopropyl-6-methyl-4-
pyrimidinyl) phosphorothioate 25%

Aromatic Petroleum Derivative Solvent 55%

INERT INGREDIENTS 20%

TOTAL 100%

DIAZINON® Reg. Trademark of CIBA-GEIGY
Corporation

WARNING! Keep Out of Reach of Children

Distributed by:

PROFESSIONAL CHEMICAL COMPANY

4517 Yale Houston 692-7175

E.P.A. Reg. No. 10290-17

**DO NOT USE, POUR, SPILL OR STORE NEAR
HEAT OR OPEN FLAME.**

DIRECTIONS FOR USE

HOW TO MIX AND APPLY: For lawns, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear. Repeat application as needed or as noted in Rate Chart. Use coarse drenching spray for lawns, soil and surface applications. Thorough coverage is important. Use clean sprayer. Flush sprayer after each use.

See Rate Chart below for complete Insect List --- Use dosages shown unless otherwise indicated. (Note: Do not use on certain ferns, poinsettia, hibiscus, papaya, pilea, gardenia and orchids since injury may occur.) Use contents within 6 months of opening. Keep tightly capped.

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.

PROBLEM AREA	PESTS	RATE & AREA COVERED	NOTES
Lawns: Bent, Bermuda, Bluegrass, Fescue, Dichondra, Merion, St. Augustine	Ants, Armyworms, Bermuda Mites, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, fleas, Lawn Billbugs, Lawn Moths, Leafhoppers, Sod Webworms, Ticks	2 tbsp. (1 fl. oz.) in 3 gals. water covers 125 sq. ft. (8 fl. oz. in 24 Gals. water covers 1000 sq. ft.)	Thoroughly wet down grass a few hours before applying. For Lawn Billbugs water lawn immediately after treatment. *In the North, if chinch bugs are the only problem, a lower rate of application can be used: 2 tbsp. (1 fl. oz.) in 3 gals. water covers 250 sq. ft.
Roses and Flowers: Azaleas, Camellias, Chrysanthemums, Carnations, Gladioli, Lilac Rhododendrons	Aphids, Cutworms, Flea Beetles, Lace Bugs, Leaf Miners (Dipterous), Leafhoppers, Mealybugs, Mites, Thrips, Whiteflies	2 tbsp. (1 fl. oz.) in 3 gals. water. Apply as a thorough foliar spray.	Wet the plants to the dripping point. Try to hit underside or leaves and penetrate dense foliage.
Trees & Shrubs: Azaleas, Birch, Boxwood, Camellias, Hawthorn, Holly, Locust, Maple, Pine, Spruce, Willow	Aphids, Bagworms, Holly Bud Moth, Leaf Miners (Dipterous), Leafhoppers, Mealybugs, Mites, Scale Crawlers, Whiteflies	2 tbsp. (1 fl. oz.) in 3 gals. water. Apply as a thorough foliar spray.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
Nuisance Pest: In outside areas	Ants**, Box Elder Bugs, Chiggers, Clover Mites**, Cockroaches, Earwigs** Fleas**, Flies, Millipedes**, Scorpions, Sowbugs (Pillbugs)** Spiders, Ticks	8 fl. oz. in 3 gals. water ** Spray a 5 ft. band of soil around the house next to the foundation of the house to a height of 2 - 3 feet.	Thoroughly spray window and door screens, sills, foundations, porch and patio walls & ceilings, entranceways, walks, garbage cans, tree trunks and into cracks & other places where insects can hide. Do not treat plants or animals