

REDWOOD'S

**DIAZINON
25E**

DIAZINON® TRADEMARK OF CIBA-GEIGY

Lawn and garden insect control

FOR SPECIFIC USES AND INSECTS CONTROLLED REFER TO LABEL DIRECTIONS.

ACTIVE INGREDIENTS:

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate.....	25%
aromatic petroleum derivative solvent	57%
INERT INGREDIENTS	18%
	100%

WARNING: KEEP OUT OF REACH OF CHILDREN.

May be fatal if swallowed. May be absorbed through skin. Do not breath spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto the sprayed grass until the spray has completely dried.

Keep out of reach of domestic animals.

Do not store or use near heat or open flame. Do not contaminate ornamental fish-ponds.

FISH AND WILDLIFE CAUTION:

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur.

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 container. Destroy when empty.

Manufactured by

REDWOOD CHEMICALS, INC.

HOUSTON, TEXAS

E. P. A. Reg. No. 4981-45

NET CONTENTS. _____

DIAZINON 25-E Lawn and Garden Insect Control

Kills most outdoor insects which destroy lawns, roses, flowers, trees and shrubs or annoy pets and people. Contains Diazinon 25-E insecticide which provides positive control of many "hard-to-kill" sucking and chewing insects. Diazinon 25-E works fast and remains effective for an extended period of time.

HOW TO MIX AND APPLY:

STEP #1: Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear, or in advance of an expected infestation. Repeat application as needed or as noted in the rate chart.

STEP #2: Use clean sprayer. Carefully measure and mix the amount of Diazinon 25-E and water as suggested in the chart below.

STEP #3: Spray as directed in rate chart. Use coarse drenching sprays for lawns, soil and other surface applications. Use medium fine sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

RATE CHART FOR APPLYING DIAZINON 25-E

PROBLEM AREA	PESTS	RATE AND AREA COVERED	NOTES
Lawns: <i>Bluegrass, Merion, Fescue, Dichondra, St. Augustine, Bent, Bermuda, Lawn</i>	Chinch Bugs, Sod Webworms, Bermuda Mites, Ants, Ticks, Earwigs, Lawn Billbugs.	2 tbsps. (1 fl. oz. in 3 gals. water, covers 125 sq. ft. 8 fl. oz. in 24 gals. of water covers 1,000 sq. ft.	Thoroughly wet down grass a few hours before applying. For lawn billbugs, water lawn thoroughly after each treatment. In the North, if chinch bugs are the only insect problem, a lower rate of application can be used: 2 tbsps. in 3 gals. of water covers 250 sq. ft.
	Millipedes.	4 tbsps. (2 fl. oz.) in 3 gals. water covers 125 sq. ft. 16 oz./24 gals. water covers 1,000 sq. ft.	
	Rhodes-Grass Scale Crawlers	2 tbsps. (1 fl. oz.) in 3 gals. of water covers 100 sq. ft. 10 oz./30 gals. water covers 1,000 sq. ft.	Apply when scale crawlers first emerge.
Roses and flowers: <i>Roses, Azaleas, Chrysanthemums, Gladioli, Carnations.</i>	Aphids, Mites, Leafhoppers, Thrips.	2 tbsps. (1 fl. oz.) per 3 gals. water. Apply as a thorough foliar spray.	Spray underside of leaves. Wet plants to the dripping point.
Trees & Shrubs: <i>Oak, Maple, Locust, Holly, Boxwood, Pine, Spruce, Willow.</i>	Aphids, Mites, Scale, Crawlers, Leaf Miners, Bagworms.	2 tbsps. (1 fl. oz.) per 3 gals. water. Apply as a thorough foliar spray.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
Fruits: <i>Apples, Peaches, Oranges, Plums, Grapes, Cherries, Strawberries.</i>	Codling Moths, Mites, Aphids, Leaf Rollers, Scale Crawlers.	2 tbsps. (1 fl. oz.) per 3 gals. water. Apply as a full cover spray.	Start spraying after blooming and repeat at 10 to 14 day intervals if needed. Do not spray fruit within 21 days of picking.
Vegetables: <i>Tomatoes, Carrots, Potatoes, Beans, Cucumbers, Onions, Peppers, Cabbage, Cantaloupes.</i>	Mexican Bean Beetles, Aphids, Leaf Miners, Imported Cabbageworms, Cucumber Beetles.	2 tbsps. (1 fl. oz.) in 3 gals. water, covers 1,000 sq. ft.	Generally, application at 7-10 day intervals may be required. Do not apply within one day of picking tomatoes, 35 days of harvesting potatoes, or 14 days of picking all other crops listed in this section.
Cabbage, Carrots, Corn, Lettuce, Peas, Pole Beans, Radishes, Red Beets, Soap Beans, Turnips, Tomatoes.	Cutworms (Surface and Subterranean), Wireworms, Root Maggots, Garden Symphians, Mole Crickets.	Apply 15 fl. oz. per 1,000 sq. ft. as a soil treatment in sufficient water to obtain thorough coverage.	Make application to soil surface as a broadcast spray prior to planting. Thoroughly mix the chemical into the top 4-8 inches of soil.
Nuisance Pests in Outside Area: <i>Ants, Spiders, Flies, Ticks, Cockroaches, Clover Mites, Earwigs, Chiggers and Boxelder Bugs.</i>		Add 8 fl. oz. per 3 gals. of water.	Thoroughly spray window frames, doors, sills, screens, porch and patio walls, ceilings, foundations, walks, garbage cans and into cracks and other places where insects hide. Do not treat plants or animals with this dosage rate.

2 tablespoons = 1 fluid ounce or 6 teaspoons.

1 cup = 8 fluid ounces or 1/2 pint.

2 tablespoons in 3 gals. of water = 2 teaspoons in 1 gal. water., or 1/2 pint in 24 gals.

(NOTE:) (Do not use on certain ferns, poinsettia, hibiscus, papaya, pilea and gardenia and orchids since injury may occur.)

ACCEPTED WITH COMMENTS