

NET CONTENTS
ONE QUART
U.S. MEASURE

ACME®

**DIAZINON
SPRAY**

DO NOT USE IN THE HOME.

Lawn and Garden Insect Control

Spray Concentrate. Contains Diazinon Insecticide
*Diazinon, a registered trademark of Ciba-Geigy Corp.

ACTIVE INGREDIENTS

O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate... 12.5%
Aromatic Petroleum Derivative Solvents... 73.0%
INERT INGREDIENTS... 14.5%
TOTAL 100.0%

DO NOT REUSE CONTAINER DESTROY WHEN EMPTY

CAUTION: KEEP OUT OF REACH OF CHILDREN.

See side panel for additional cautions

EPA Reg. No. 577-535AA

CAUTION: COMBUSTIBLE MIXTURE

Caution: Keep out of reach of children.

Harmful if swallowed. May be absorbed through skin. Do not breathe 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 USE, POUR, SPILL OR STORE NEAR OPEN FLAME.

Do not contaminate ornamental fishponds.

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. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

Diazinon Spray Lawn and Garden Insect Control

Kills listed outdoor insects which destroy lawns, roses, flowers, trees, and shrubs or annoy pets and people. Contains Diazinon insecticide which provides positive control of many "hard-to-kill" sucking and chewing insects. Diazinon Spray 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 applications as needed or as noted in the rate chart.

Step #2: Use clean sprayer. Carefully measure and mix the amount of Diazinon Spray 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 mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

LD 363V3 9-73

U.S. Patent No. 2,754,243

Sold by

THE SHERWIN-WILLIAMS CO. • Cleveland, Ohio 44101

Made in U.S.A.

RATE CHART FOR APPLYING DIAZINON SPRAY

Problem Area	Pests	Rate and Area Covered	Notes
Lawns: Bluegrass, Mignon, Fescue, St. Augustine, Dichondra, Bent, Bermuda	Chinch bugs*, Sod webworms, Bermuda mites, Ants, Trucks, Earwigs, Lawn billbug	4 tbsps. (2 fl. oz.) in 3 gals. of water covers 125 sq. ft. 16 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 treatment.
	Millipede	8 tbsps. (4 fl. oz.) in 3 gals. of water covers 125 sq. ft. 32 oz. 24 gals. of water covers 1,000 sq. ft.	*In the north, if Chinch Bugs are the only insect problem, a lower rate of application can be used. 4 tbsps. in 3 gals of water covers 250 sq. ft.
	Rhodes-grass scale crawlers	4 tbsps. (2 fl. oz.) in 3 gal. of water covers 100 sq. ft. 20 oz. 30 gals. of water covers 1,000 sq. ft.	Apply when Scale Crawlers first emerge.
Roses and Flowers: Roses, Azalea, Chrysanthemums, Gladiol, Carnations	Aphids, Mites, Leafhoppers, Thrips	4 tbsps. (2 fl. oz.) per 3 gal. of water. Apply as a thorough foliar spray.	Spray underside of leaves. Wet plants to the dripping point.
Trees and Shrubs: Oak, Maple, Locust, Holly, Boxwood, Pine, Spruce, Willow	Aphids, Mites, Scale crawlers, Leaf miners, Bagworms	4 tbsps. (2 fl. oz.) per 3 gal. of water. Apply as a thorough foliar spray.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
Fruits: Apples, Peaches, Orange, Plum, Grapes, Cherries, Strawberry	Codling moths, Mites, Aphids, Leaf rollers, Scale crawlers	4 tbsps. (2 fl. oz.) per 3 gal. of 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: Tomatoes, Carrots, Potatoes, beans, Cucumbers, Onions, Cantaloupe, Pepper, Cabbage	Bean beetle, Aphids, Leaf miners, Cabbage worms, Cucumber beetles	4 tbsps. (2 fl. oz.) per 3 gal. of water covers 1,000 sq. ft.	Generally applications 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, Pear, Pole Beans, Radishes, Red beet, Snap beans, Tomatoes, Turnip	Cutworms (Surface and Subterranean), Wireworms, Root maggots, Garden symphylan, Mole cricket	Apply 30 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 Areas:	Flies, Ants, Cockroaches, Boxelder bugs, Clover mites, Spiders, Ticks, Chiggers, Earwigs	Add 16 fl. oz. per 3 gals. of water.	Thoroughly spray window frames, doors, sills, screens, porch and patio walls and ceiling, foundations, walks, garbage cans, and into cracks and other places where insects may hide. Do not treat plants with this dosage rate.

See chart for complete insect list - use dosages shown unless otherwise indicated.

2 Table spoon = 1 fl. ounce or 6 teaspoon. 1 cup = 8 fluid ounces or 1/2 pint.
2 Table spoon in 3 gal. water = 2 teaspoon in 1/2 gal. water or 1/4 pint in 24 gal.

(Note: Do not use on certain ferns, poinsettia, hibiscus, Japanese yew and gardenia and orchid, since injury may occur.)