

WARNING:
COMBUSTIBLE MIXTURE

**Rate Chart for Applying
DIAZINON**

N. Y. F. D.
C. of A. No. 2647

PROBLEM AREA	PESTS	RATE AND AREA COVERED	NOTES
LAWNS: Bluegrass Merion Fescue St. Augustine Dichondra Bent Bermuda	Chinch bugs, sod webworms, bermuda mites, ants, ticks, earwigs, lawn billbugs.	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.
	Millipedes	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: 2 tbsps. in 3 gals. of water covers 250 sq. ft.
ROSES AND FLOWERS: Roses, azaleas, chrysanthemums	Aphids, mites, leafhoppers, thrips.	4 tbsps. (2 fl. oz.) per 3 gals. of water. Apply as a thorough foliar spray.	Spray underside of leaves. Wet plants to the dripping point.
TREES AND SHRUBS: Oak, maple, chestnut, holly, flowering pine	Aphids, mites, scale crawlers, leaf miners, leafhoppers	4 tbsps. (2 fl. oz.) per 3 gals. of water. Apply as a thorough foliar spray.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
FRUITS: Apples, peaches, oranges, plums, grapes, cherries, strawberries	Pear and apple maggots, codling moth, scale, leafhoppers, sawflies	4 tbsps. (2 fl. oz.) per 3 gals. of water. Apply as a thorough foliar spray.	Start spraying after blossoming and repeat at 10 to 14 day intervals if needed. Do not spray fruit within 21 days of picking.
VEGETABLES: Tomatoes, carrots, beans, melons, cucumbers, cabbages, celeriac, leaf lettuce	Beet beetles, beet leafhoppers, Colorado potato beetle, cutworms	4 tbsps. (2 fl. oz.) per 3 gals. of water. Apply as a thorough foliar spray.	Do not spray until at least 10 days before picking. Do not spray within 14 days of picking. Do not spray cabbages or other crops covered with plastic.
Cabbage, carrots, corn, wheat, peas, soybeans, red clover, alfalfa, beans, timothy, sorghum	Cabbage root fly, corn earworm, alfalfa caterpillar, alfalfa weevil, alfalfa cutworm, alfalfa moth	4 tbsps. (2 fl. oz.) per 3 gals. of water. Apply as a thorough foliar spray.	Make application to foliage as a contact spray. Do not spray alfalfa or timothy more than once every 4 weeks of use.
GENERAL USE OF AREA:	Fleas, ticks, earwigs, ants, chinch bugs, millipedes	4 tbsps. (2 fl. oz.) per 3 gals. of water.	Thoroughly spray with frame, doors, walls, screens, porches, pat- ios, lawns, and pat- ios. Wash garbage cans and refuse cans. Do not treat plants or animals with this usage rate.

Do not use on certain ferns, pines, and other plants in lawns and gardens and on birds, snails, and insects.

Black Leaf®
SINCE 1879

ACCEPTED
OCT 30 1975
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 5887-83

Kills ants and lawn insects



WARNING
KEEP OUT OF THE
REACH OF CHILDREN
See side panel for other
warnings.

ACTIVE INGREDIENTS:
 0,0-diethyl 0-(2-isopropyl-4-methyl-
 6-pyrimidinyl) phosphorothioate 12.5%
 Aromatic Petroleum Derivative Solvents 72.6%
 INERT INGREDIENTS 14.9%
TOTAL 100.0%

EPA REG. NO. 5887-83 AA
Net Contents 16 fl. oz. (1 pint)

EPA EST 5887-IL-1

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 and water as suggested in the chart.
 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.

DO NOT USE IN THE HOME

WARNING: Keep out of reach of children. May be fatal 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 HEAT OR OPEN FLAME

FISH AND WILDLIFE WARNING: 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. This product is highly toxic to pollinating bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Apply this product only as specified in this label. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water by disposal.

WARNING: Do not use empty container. Rinse container and contents and dispose of wastes by burying in a hole 6 inches deep away from water supplies. Containers should be disposed of by puncturing holes in them and burning with wastes or by burning. **KEEP OUT OF REACH OF CHILDREN.** Buyer assumes all risks of use. Storage and handling of this material not in strict accordance with instructions on container.

DISTRIBUTED BY
BLACK LEAF PRODUCTS COMPANY
ELGIN, ILLINOIS 60120
00-381

WARN. 11
MB. 11.1 MIXTURE

Rate Chart for Applying
DIAZINON

NET WT. 16 FL. OZ. (1 PINT)

PROBLEM AREA	WEEDS	WATER AND AREA COVERED	NOTES
Ants Moles Grubs St. Augustine Dichondra Beet Bermuda	Apply to lawn and garden areas. Use nozzle to spray grass leaves, lawn grubs.	4 fl. oz. per 2000 sq. ft. 1 fl. oz. per 500 sq. ft. 1/2 fl. oz. per 250 sq. ft. 1/4 fl. oz. per 125 sq. ft.	Apply to lawn grass a few hours before applying. For lawns with grubs, water lawn thoroughly after treatment.
		5 fl. oz. per 2500 sq. ft. 1 fl. oz. per 625 sq. ft. 1/2 fl. oz. per 312 sq. ft. 1/4 fl. oz. per 156 sq. ft.	In the north, cut lawn grubs are the most common pest. Apply at rate of 1/2 fl. oz. per 250 sq. ft. or 1/4 fl. oz. per 125 sq. ft.

Black Leaf
SINCE 1874

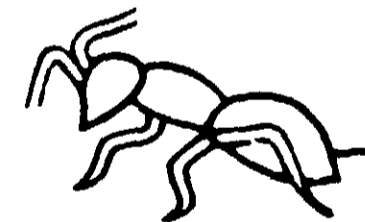
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ACTIVE INGREDIENTS:
Diazinon 5.00% (5.00 fl. oz.)
Biphenyl 1.00% (1.00 fl. oz.)
Aromatic Petroleum Derivatives 2.00% (2.00 fl. oz.)
INERT INGREDIENTS 4.00% (4.00 fl. oz.)
TOTAL 12.00% (12.00 fl. oz.)

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BLACK LEAF PRODUCTS COMPANY
BOSTON, MASS.