

GENERAL INFORMATION

Hopkins Lawn and Garden Insecticide Kills most 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. Hopkins Lawn and Garden Insecticide works fast and remains effective for an extended period of time.

How to Mix and Apply:

Step No. 1: Determine size of spray 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 any expected infestation. Repeat applications as needed or as noted in the rate chart.

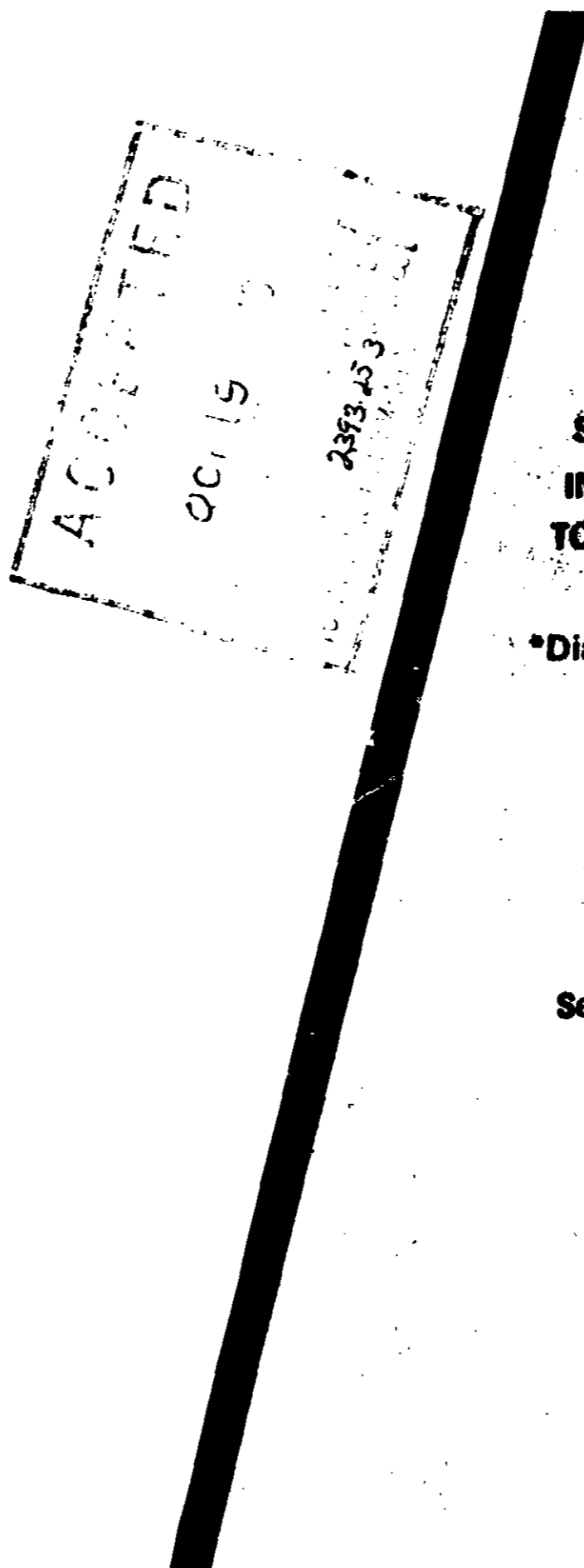
Step No. 2: Use clean sprayer. Carefully measure and mix the amount of Hopkins Lawn and Garden Insecticide and water as suggested in the chart below.

Step No. 3: Spray as directed in the 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.

CAUTION: COMBUSTIBLE MIXTURE

Rate Chart for Applying Hopkins Lawn and Garden Insecticide

Problem Area	Pests	Rate and Area Covered	Notes
Lawns: Bluegrass Merion, Fescue St. Augustine Dichondra Bent Bermuda	Chynch bugs Sod Webworms Bermuda Mites, Ants, Ticks, Earwigs Lawn Billbugs Millipedes	2 tbsp. (1 fl. oz.) in 3 gal. of water covers 125 sq. ft. 8 fl. oz. in 24 gals. water covers 1,000 sq. ft. 4 tbsp. (2 fl. oz.) in 3 gals. of water covers 125 sq. ft. 16 oz. in 24 gals. of water covers 1,000 sq. ft.	Thoroughly wet down grass a few hours be- fore applying. For Lawn Billbugs, water lawn thoroughly after treatment. In the North if Chinch Bugs are the only in- sect problem, a lower rate of application can be used. 2 tbsp. in 3 gals. of water covers 250 sq. ft.
Rhodes-grass Scale Crawlers		2 tbsps. (1 fl. oz.) in 3 gals. of water covers 100 sq. ft. 10 oz. in 30 gals. of water covers 1,000 sq. ft.	
Roses and Flowers Roses, Azaleas Chrysanthemums, Gladioli, Carnations	Aphids, Mites Leafhoppers Thrips	2 tbsps. (1 fl. oz.) per 3 gal. of water. Apply as a thor- ough 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 Craw- lers, Leaf Miners, Bag- worms	2 tbs. (1 fl. oz.) per 3 gal. of water. Apply as a thor- ough foliar spray.	Wet leaves and bran- ches to the dripping point. Try to pene- trate dense foliage.
Fruits: Apples	Codling moths Mites, Aphids Leaf Rollers, Scale Craw- lers	2 tbsps. (1 fl. oz.) per 3 gals. of water. Apply as a full cover spray.	Start spraying after blooming and repeat at 10 to 14 day inter- vals if needed. Do not spray fruit within 21 days of picking.
Peaches	Mites, Aphids, Oriental Fruit Moth		
Oranges, Plums	Mites, Aphids, Scale Craw- lers		
Cherries	Aphids, Leaf Rollers		
Grapes Strawberries	Leaf Rollers		
Vegetables: Peppers, Cantaloupe, Tomatoes, Potatoes Carrots Beans	Aphids, Dipterous Leaf Miners	2 tbsps. (1 fl. oz.) in 3 gals. of water covers 1,000 sq. ft.	General application at 7-10 day intervals if needed. 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.
Cucumbers	Aphids, Cucumber Beetles		
Cabbage	Aphids, Im- ported Cab- bage Worm		



HOPKINS

**LAWN AND GARDEN
INSECTICIDE
EMULSIFIABLE CONCENTRATE**

**Spray Concentrate Contains Diazinon®
Insecticide**

ACTIVE INGREDIENTS:	BY WT.
*O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	25%
Aromatic Petroleum Derivative Solvent	57%
INERT INGREDIENTS:	18%
TOTAL:	100%

*Diazinon® TM CIBA-GEIGY Corp.

**WARNING
KEEP OUT OF REACH
OF CHILDREN**

See Side Panel for Additional Warnings.

E.P.A. Reg. No. 2393-253

NET CONTENTS GAL.