

ACCEPTED
APR 30 1975
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the Pesticide
 registered under
 EPA Reg. No. 802-530

**PLEASE READ ENTIRE LABEL.
 USE ONLY AS DIRECTED, NOTING ALL
 CAUTIONS.**

WARNING: May be fatal if swallowed. May be absorbed through skin. May be injurious to eyes and skin. Do not take internally. Avoid breathing spray mist or vapors. Wash thoroughly after handling or after contact with skin. For eyes flush with plenty of water and get medical attention. Do not smoke while using. Keep children and pets off treated areas until spray has dried. **NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on plants. Protective information may be obtained from your County Agricultural Extension Service.

Do not spray vegetable gardens or other plants used for food purposes. Keep away from food, feed-stuffs and domestic water supplies. Keep container closed. Handle concentrate in a ventilated area.

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

Do not reuse empty container with water, and discard by breaking and burying in open cross lands away from water. Do not reuse chemical and spray mixtures as well as rinse water from cleaning equipment in any manner as container.

NOTICE: Follow directions carefully. Time and method of application, weather and crop conditions, mixture and other factors not specifically recommended, and other influences of this product are beyond the control of the manufacturer. Assume all risks of use, storage or handling of this product in accordance with directions given herewith.

THE CHAS. H. LILLY CO.
 PORTLAND, OREGON
 EPA Est. 802-OR-1

**NET CONTENTS
 ONE QUART**



Contains DURSBAN® Insecticide

ACTIVE INGREDIENTS:
 Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 6.79%
 Aromatic petroleum derivative solvent 42.48%
 Petroleum distillates 41.48%
INERT INGREDIENTS 9.25%

*DURSBAN® - Reg. T.M. of the Dow Chemical Co.
 U.S. Pat. No. 3,244,586

WARNING Keep out of reach of children.
 See left side panel for additional warnings.
 E.P.A. Reg. No. 802-530-AA

DIRECTIONS FOR USE

LAWNS and TURF

To control Chinch Bugs, Sod Webworm (Lawn Moth Larvae), Ants, Brown Dog Ticks, Crickets, Cutworms, Earwigs and Grasshoppers infesting home lawns and ornamental or recreational turf grass areas, mix Miller's Lawn and Shrub Insect Spray with water according to the directions given in the following table and apply as a coarse droplet spray using a low pressure tank sprayer (such as Miller's Spray Mate), or a hose attachment sprayer (such as Miller's Big 15). For best results the lawn should be moist at the time of application and care should be taken to obtain complete and uniform coverage of infested areas. Spray when pests first appear and re-treat when needed.

DOSAGE AND DILUTIONS FOR USE ON LAWNS AND TURF

Area to be treated	Amount of Miller's Lawn and Shrub Insect Spray	Dilute with water to make
100 sq. ft.	3-1/2 teaspoons	3 gallons
500 sq. ft.	6 tablespoons	15 gallons
1300 sq. ft.	12 tablespoons (6 fl. ounces)	30 gallons
1500 sq. ft.	18 tablespoons (9 fl. ounces)	45 gallons

NOTE: To help prevent infestation of buildings by Ants, Crickets, Earwigs and Sowbugs (pillbugs), treat a band of soil 6 to 10 feet around and adjacent to the building, also the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Use the same dosage and dilution recommended for control of these pests on turf as shown in the above table. Apply as a coarse spray to thoroughly and uniformly wet the band area.

ORNAMENTAL PLANTS

On flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with Aphids, Bagworms, Cutworms, Grasshoppers, Leafhoppers, Mealybugs, Mites, Spittlebugs, Thrips (exposed) and Whiteflies, use Miller's Lawn and Shrub Insect Spray according to the following table and apply with a suitable pressure sprayer (such as Miller's Spray-Mate) or a hose attachment sprayer (such as Miller's Six-Shooter). Make certain of complete, uniform coverage of infested plants. Avoid over-spraying to the point of excessive run-off. Treat when pests appear and repeat at 7 to 10 day intervals if needed.

IMPORTANT: Do not use on Azaleas, Camellias, Poinsettias, Roses, Rhododendrons or variegated ivy because of possible injury to these plants.

DOSAGE TABLE FOR ORNAMENTAL PLANTS

Pest Controlled	Amount of Miller's Lawn and Shrub Insect Spray in water to make	
	1 gallon	3 gallons
Aphids Bagworms Grasshoppers Mites Spittlebugs Whiteflies	4 teaspoons	4 tablespoons
Cutworms Mealybugs Leafhoppers Thrips (exposed)	8 teaspoons	1/2 cup (8 tablespoons)

NOTE: Mosquitoes coming to rest on areas treated for control of turf and ornamental insects will be killed for varying periods of time after treatment depending on exposure of treated areas to weathering conditions.

802-530

04/30/1975

11