

2169-233

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ACCEPTED
 APR 25 1975
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under
 EPA Reg. No. 2169-233

PATTERSON'S

GREEN-UP

DURSBAN[®] INSECTICIDE

Controls

Chinch Bugs, Sod Webworms, (Lawn Moth), Cutworms, Grasshoppers on Ornamental Plants, Bagworms, Grasshoppers, leafhoppers, spittlebugs, mealybugs, whiteflies, exposed thrips, mites, cutworms.

ACTIVE INGREDIENTS:

Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate].....	22.4%
Aromatic petroleum derivative solvent.....	42.1%

INERT INGREDIENTS:.....	35.5%
Total	100.0%

Contains 2 pounds Chlorpyrifos per gallon.

WARNING:

Keep Out of Reach of Children
 See Side Panel for Additional Caution Statements
 *DURSBAN[®] Trademark of The Dow Chemical Company
 U.S. Patent No. 3,244,586

E.P.A. Reg., No. 2169-233
 E.P.A. Est. No. 2169-KS1

Net contents 1 pint, 1 quart, 1 gallon.

PATTERSON CHEMICAL COMPANY
 Division Curry-Cartwright, Inc.
 1400 Union Avenue
 Kansas City, Missouri 64101

DIRECTIONS FOR USE

TOYSEA LAWNS: Chinch Bug damage appears as a yellowing and final browning. The bug sucks the plant juices from the grass blades and eventually plants die. The turf should be free of thatch. Mow to 1 inch height and the clippings removed before spraying. Preventative sprays may be applied starting May 1st, repeated at June 15th and finally on August 1st. If damage occurs in unsprayed areas treat immediately and plan on a second treatment within 30 to 45 days.

Use Rate & Dilution Table for Ornamental Turf

Area Sq. Ft.	Amt. Chemical	Use Hose-End Sprayer Dilute with water to give
1,000 sq.ft.	3 tbsp.	3-6 gal.
5,000 sq.ft.	15 tbsp.	15-30 gal.
10,500 sq.ft.	1 pint	30-60 gal.

1 1/2 and 3 gallon pressure sprayers are not well adapted for this treatment.

GRASS LAWNS: Sod Webworms are capable of destroying large areas of turf. Larvae appear in late April and early May with successive generations hatching each month through August. For this reason, it is wise to plan on 5 applications spaced 30 to 45 days apart starting May 1st. Apply to the lawn early or late in the day when worms are active. This rate spray will also control any earwigs, cutworms or grasshoppers present.

Before spraying, turf should be free of troublesome thatch which encourages insects. Rake the area and remove the debris to expose insect hiding places. Water the lawn and cut to a height of 2 to 2 1/2 inches.

WARNING: Keep children and pets off treated areas until spray has dried. DURS BAN is fatal if swallowed. May be absorbed through the skin. May be irritating to eyes and skin. Combustible liquid.

USE ON ORNAMENTALS: Use DURS BAN ^{Insecticide} to control bagworms, cutworms, grasshoppers, leafhoppers, mealybugs, mites, spittlebugs, thrips(exposed), whiteflies on flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with these pests. Dilute DURS BAN with water according to following directions and apply using suitable hand or power spray equipment in a manner to provide complete and uniform coverage on infested plants. Avoid overspraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals, if needed.

CAUTION: Do not use on azaleas, camelias, poinsettias, rose bushes or variegated plants because of possible injury to these plants.

To control bagworms, grasshoppers, mites spittlebugs, whiteflies use 1 oz. in 3 gallons water or 1 pint in 100 gallons water. For cutworms, mealybugs, leafhoppers, thrips (exposed) use 2 tbsp. per 3 gallons or 1 pint in 100 gallons.

WARNING: Do not take internally. Do not get in eyes or on skin. Do not smoke while using. Wash thoroughly after handling. Wash contaminated clothing before re-use. Flush contaminated eyes with plenty of water and get medical attention. Avoid breathing spray mist of vapors. Do not spray vegetable gardens or other plants used for food purposes. Keep away from food, feedstuffs and domestic water supplies. Keep container closed. KEEP AWAY FROM HEAT AND OPEN FLAME. Handle concentrate in a ventilated area.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote. Z-PAM is also antidotal and may be administered in conjunction with atropine.

This product is toxic to fish, birds and wildlife. Keep out of any body of water. Do not apply where run-off is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Do not contaminate water by cleaning of equipment or disposal of wastes. Promptly crush empty containers and bury them and wastes in locations away from domestic water supplies.

DISCLAIMER: Buyer assumes all risk and liability of use, storage and/or handling of material not in accordance with the terms of this label.

This product is highly toxic to bees exposed to direct treatment residues on crops. Protective information may be obtained from the Cooperative Agricultural Extension Service.