

Imperial

ACCEPTED
 NOV 21 1988
 Under the Federal Insecticide, Fungicide, and Rodenticide Act
 registered for the pesticide
 407-397

DURSBAN^{*} 1/2 G GRANULAR INSECTICIDE

Controls

Armyworms, Sod Webworms (Lawn Moths), Chinch Bugs, Ants, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Sowbugs (Pillbugs), Certain White Grubs[‡] and Hyperodes (Turfgrass) Weevils[†] Infesting Home Lawns and Other Ornamental Turf Areas

ACTIVE INGREDIENT:

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 0.5%

INERT INGREDIENTS: 99.5%

^{*}Dursban[®] trademark of The Dow Chemical Co.
 U. S. Patent No. 3,244,586

EPA Reg. No. 407-397
 EPA Est. 407-1A-1

3-9596B-1

USE DIRECTIONS

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Apply DURSBAN 1/2 G granular insecticide uniformly to home lawns and other ornamental and recreational turf grass areas using any hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects first appear using DURSBAN 1/2 G at the rate of 200 pounds per acre. To help obtain uniform distribution, apply one-half the required amount of product in one direction; then apply the balance at a right angle. Immediately after application sprinkle the turf with 1300 gallons of water per acre so as to wash the granules into the zone of insect infestation. Consult the following table to determine amounts of DURSBAN 1/2 G and water needed for smaller sized areas. Retreat as necessary.

RATES TO USE

Area to Be Treated	Pounds of DURSBAN 1/2 G	Gallons of Water to Sprinkle on Turf After Treatment
1000 sq. ft.	5	30
5000 sq. ft.	25	1500
10700 sq. ft.	50	325

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

**KEEP OUT OF REACH OF CHILDREN
 MAY BE HARMFUL IF SWALLOWED**

Do not take internally. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Flush contaminated eyes with plenty of water and get medical attention if irritation develops or persists.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Use with care when applying in areas adjacent to any body of water. Keep out of lakes, streams, and ponds. Do not apply when weather conditions favor runoff or drift from target area. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray, mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

[‡]To control certain white grubs (Larvae of European chafer and Japanese beetle) use two to four times the amounts of DURSBAN 1/2 G shown in the table, i.e. 10 to 20 pounds per 1,000 sq. ft. Apply the granules uniformly over the area treated followed immediately by thorough watering to wash the insecticide into the turf. For best results treat when grubs are young and actively feeding near the soil surface, usually during late July and August. Consult your local Agricultural Extension Service specialist for proper time to treat in your area.

[†]To control Hyperodes (turfgrass) weevils use twice the rate of DURSBAN 1/2 G shown in the table. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service specialist for best time to treat in your area.

ATTENTION

Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

NET CONTENTS

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Manufactured by
IMPERIAL INC.
SHENANDOAH, IOWA 51601

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