



DIRECTIONS FOR USE ON TURF

PESTS OF LAWN AND OTHER ORNAMENTAL AND RECREATIONAL TURFGRASS AREAS: Use Dursban 25 EC to control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, grasshoppers and sod webworms (lawn moths). Mix Dursban 25 EC with water according to directions given in the following table and apply as a coarse, low-pressure spray using suitable application equipment. For best results, the lawn should be moist at the time of treatment and care should be taken to obtain complete and uniform coverage of pest infested areas. Spray when pests first appear, repeat when needed. Keep children and pets off treated areas until spray has dried. Do not graze treated areas.

DOSAGE AND DILUTION RATES FOR USE ON TURF

Areas to be treated	Amount of Dursban 25 EC	Dilute with water to give
500 sq ft	75 fl oz	15 gallons
1,000 sq ft	1.50 fl oz	30 gallons
5,000 sq ft	7.50 fl oz	150 gallons
10,700 sq ft	1.00 pints	325 gallons
One Acre	2.00 quarts	1,300 gallons
	2 tablespoons = 1 fluid ounce	

TO CONTROL CERTAIN WHITE GRUBS (larvae of European chafer and Japanese beetle): Use two to four times the amounts of Dursban 25 EC shown in the Turf table, i.e., 3 to 6 fl oz per 1,000 sq ft or 1 to 2 gallons per acre. Apply in enough water to obtain uniform coverage of the area 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 TURFGRASS (HYPERODES) WEEVILS: Use twice the amount of Dursban 25 EC shown in Turf table, i.e., 1 gallon diluted in 1,300 gallons of water per acre. Spray suspected problem areas in mid April and again in mid May. Consult your local Agricultural Extension Service specialist for proper time to treat in your area.

NOTE: To help prevent infestation of buildings by ants, crickets, earwigs and sowbugs (pillbugs), treat a band of soil 6 to 10 feet wide 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 Turf table. Apply as a coarse spray to thoroughly and uniformly wet the band area.

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

B.G.



**DURSBAN ★
25 EC**

**TURF AND ORNAMENTAL
PLANT INSECTICIDE**

- Controls**
- Chinch Bugs
 - Certain White Grubs
 - Hyperodes Weevils
 - Bagworms
 - And Other Insects As Listed

ACTIVE INGREDIENTS:	BY WEIGHT
Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	24.9%
Aromatic petroleum derivative solvent	53.7%
INERT INGREDIENTS:	21.4%
	TOTAL..... 100.0%

Contains 2 pounds of chlorpyrifos per gallon.

*DURSBAN - TRADEMARK OF THE DOW CHEMICAL COMPANY
U.S. PATENT NO. 3,244,586

FOR PROFESSIONAL USE ONLY

**WARNING:
KEEP OUT OF REACH OF CHILDREN**

SEE SIDE PANEL FOR ADDITIONAL WARNINGS

**B.G. Pratt Division, Gabriel Chemicals Ltd.
204 21st Avenue, Paterson, N.J. 07509**

NET CONTENTS: 1 5 30 55 GALLONS

DIRECTIONS FOR USE

PESTS OF ORNAMENTAL PLANTS: grasshoppers, leafhoppers, whiteflies on flowers, shrubs. Dilute Dursban 25 EC with water and apply using suitable equipment to obtain complete and uniform coverage. Avoid excessive runoff. Treat with care.

NOTE: Do not use on azaleas because of possible injury.

DOSAGE AND DILUTION

Pests Controlled
Bagworms
Grasshoppers
Mites
Spittlebugs
Whiteflies
Cutworms
Mealybugs
Leafhoppers
Thrips (exposed)

*Equivalent to 4 ounces
**Equivalent to 8 ounces

HUMAN WARNING: KEEP OUT OF REACH OF CHILDREN. DO NOT SWALLOWED. MAY BE IRRITANT TO EYES AND SKIN. COMBUSTIBLE. Wash thoroughly after handling. Avoid breathing vapors and spray drift. Do not feed stuffs and domestic animals in treated areas. Keep children and pets off treated lawns, gardens or other plants.

Do not spray vegetable crops.
NOTE TO PHYSICIAN: Atropine is an antidote for chlorpyrifos poisoning.

FLAMMABILITY WARNING: DO NOT USE, POUR, OR SPILL IN NEARLY FULL CONTAINER CLOSED.

ENVIRONMENTAL CAUTION: Keep out of lakes, streams, rivers, and other bodies of water. Do not apply when weather conditions are such that drift or runoff may occur. Do not apply to water by cleaning of equipment. This product is highly toxic. Protective information may be obtained from the Service. Do not reuse empty containers. Do not reuse empty drums. Do not reuse empty drums, crushing and burying in a landfill.

NOTICE: BUYER ASSUMES RESPONSIBILITY FOR PROPER USE OF MATERIAL NOT IN STRICT ACCORDANCE WITH HEREWITH.

EPA Reg. No 904-235

EPA Est. 904-NJ-1

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DURSBAN ★ 25 EC

TURF AND ORNAMENTAL PLANT INSECTICIDE

Controls

- Chinch Bugs
- Certain White Grubs
- Hyperodes Weevils
- Bagworms
- And Other Insects As Listed

ACTIVE INGREDIENTS:

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

INERT INGREDIENTS:

BY WEIGHT

24.9%
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TOTAL..... 100.0%

Contains 2 pounds of chlorpyrifos per gallon.

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B.G. Pratt Division, Gabriel Chemicals Ltd.
204 21st Avenue, Paterson, N.J. 07509

NET CONTENTS: GALLONS

1 5 30 55

DIRECTIONS FOR USE ON ORNAMENTAL PLANTS

PESTS OF ORNAMENTALS: Use Dursban 25 EC to control bagworms, cutworms, grasshoppers, leafhoppers, mealybugs, mites, spittlebugs, exposed thrips, and whiteflies on flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with these pests.

Dilute Dursban 25 EC with water according to directions given in the following table and apply using suitable hand or power spray equipment in a manner to provide complete and uniform coverage of infested plants. Avoid overspraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals, if needed.

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

DOSAGE AND DILUTIONS FOR USE ON ORNAMENTAL PLANTS

Pests Controlled	Amount of Dursban 25 EC in Water to Make		
	3 Gallons	10 Gallons	100 Gallons
Bagworms Grasshoppers Mites Spittlebugs Whiteflies	1 1/2 fl oz	1 6 fl oz	1 pint*
Cutworms Mealybugs Leafhoppers Thrips (exposed)	1 fl oz	3 2 fl oz	1 quart**

*Equivalent to 4 ounces of Chlorpyrifos per 100 gallons

**Equivalent to 8 ounces of Chlorpyrifos per 100 gallons.

HUMAN WARNING: KEEP OUT OF REACH OF CHILDREN. MAY BE FATAL IF SWALLOWED. MAY BE ABSORBED THROUGH THE SKIN. MAY BE INJURIOUS TO EYES AND SKIN. COMBUSTIBLE. Do not take internally. Do not get in eyes or on skin. Wash thoroughly after handling. Wash contaminated clothing before re-use. Flush contaminated eyes with plenty of water and get prompt medical attention. Avoid breathing vapors and spray mist. Avoid spraying food crops. Keep away from food, feedstuffs and domestic water supplies. Handle concentrate in a ventilated area. Keep children and pets off treated areas until spray has dried. Do not spray vegetable gardens or other plants used for food purposes.

Do not spray vegetable gardens or other plants used for food purposes

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

FLAMMABILITY WARNING

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAMES. KEEP CONTAINER CLOSED.

ENVIRONMENTAL CAUTION: This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams or ponds. 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 Cooperative Agricultural Extension Service.

Do not reuse empty container. Promptly crush empty containers and bury them and wastes in locations away from domestic water supplies.

Do not reuse empty drums. Return to a drum conditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

NOTICE: BUYER ASSUMES ALL RISKS OF USE, STORAGE, OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH THE DIRECTIONS GIVEN HEREWITH.

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