

B.G.



SINCE 1904
T.M.

DURSBAN [★] 250 EC LAWN AND ORNAMENTAL PLANT INSECTICIDE

Controls

- Chinch Bugs
- Certain White Crubs
- 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

EPA Reg. No. 904-234

EPA Est. 904-NJ-1

WARNING:

KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

*NET CONTENTS: GALLONS
1 5 30 55

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

DIRECTIONS FOR USE ON ORNAMENTAL PLANTS

PESTS OF ORNAMENTALS: Use Dursban 250 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 250 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, camelijas, 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 250 EC in Water to Make | | |
|--|---|-------------|-------------|
| | 3 Gallons | 10 Gallons | 100 Gallons |
| Bagworms Grasshoppers Mites Spittlebugs Whiteflies | ½ 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.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote. Do not spray vegetable gardens or other plants used for food purposes. **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 reconitioner 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.

904-234



6-26-1975

1/3

DIRECTIONS FOR USE ON TURF

PESTS OF LAWN AND OTHER ORNAMENTAL AND RECREATIONAL TURFGRASS

AREAS: Use Dursban 250 EC to control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, grasshoppers and sod webworms (lawn moths). Mix Dursban 250 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 250 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 2 tablespoons = 1 fluid ounce | 1,300 gallons |

TO CONTROL CERTAIN WHITE GRUBS (larvae of European chafer and Japanese beetle): Use two to four times the amounts of Dursban 250 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 250 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 20 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.

2/3

