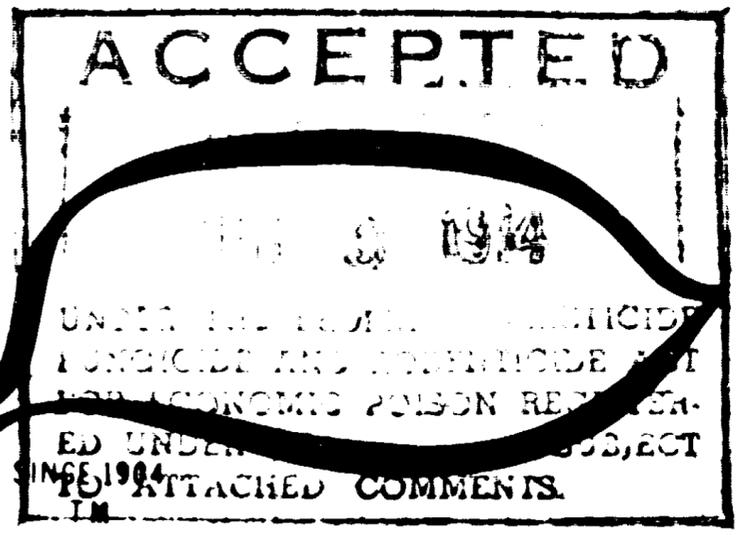


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# DURSBAN\* 135 EC

## LAWN 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) .....	13.5%
Aromatic petroleum derivative solvent .....	80.5%
<b>INERT INGREDIENTS:</b> .....	6.0%
<b>TOTAL</b> .....	<b>100.0%</b>

Contains 1 pound of Dursban\* (chlorpyrifos) per gallon  
 \*DURSBAN® - Trademark of The Dow Chemical Company  
 U.S. Patent No. 3,244,586  
 EPA Reg. No. 904-222

**WARNING: KEEP OUT OF REACH OF CHILDREN**  
 See Side Panel for Additional Cautions  
**NET CONTENTS: ONE PINT**

### DIRECTIONS FOR USE ON TURF

**Pests of Lawns and other Ornamental and Recreational Turfgrass Areas:** Use Dursban 135 EC to control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, grasshoppers and sod webworms (lawn moths). Mix Dursban 135 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 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 DILUTIONS for USE on TURF

Area to be Treated	Amount of Dursban 135 EC	Dilute with Water to Give
500 sq. ft.	1 1/2 fl. oz.	1 1/2 gallons
1,000 sq. ft.	3 fl. oz.	3 gallons
5,000 sq. ft.	1 1/2 pints	1 1/2 gallons
10,000 sq. ft. (one acre)	4 pints	3 1/2 gallons
	2 1/2 cups per 1,000 sq. ft.	1,000 gallons

**To control certain white grubs (larvae of European chafer and Japanese beetle)** Use two to four times the amounts of Dursban 135 EC shown in the TURF table, i.e., 6 to 12 fl. oz. per 1,000 sq. ft. or 2 to 4 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 135 EC shown in TURF table, i.e., 2 gallons 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.

### DIRECTIONS FOR USE ON ORNAMENTAL PLANTS

**Pests of Ornamentals:** Use Dursban 135 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 according to c hand or power coverage of ir runoff Treat v **NOTE:** Do no ivy because of

### DOSAGE

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**WARNING: K SWALLOWED. JURIOUS TO E** not get in eyes clothing before prompt medic spraying food supplies. Handl treated areas ur **NOTE TO PH** symptomatically This product i streams or pon when weather water by clean as specified on This product is plants. Protect Agricultural Ex Do not re-use them and waste **KEEP CONTA NEAR HEAT C** Buyer assumes accordance with

EPA EST. 904-NJ-1

PROD. NO. 4616



### DIRECTIONS FOR USE ON TURF

**Pests of Lawns and other Ornamental and Recreational Turfgrass Areas:** Use Dursban 135 EC to control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, grasshoppers and sod webworms (lawn moths). Mix Dursban 135 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 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 DILUTIONS for USE on TURF

Area to be Treated	Amount of Dursban 135 EC	Dilute with Water to Give
500 sq. ft.	1.5 fl. oz.	15 gallons
1,000 sq. ft.	3 fl. oz.	30 gallons
5,000 sq. ft.	15 fl. oz.	150 gallons
10,000 sq. ft.	30 fl. oz.	300 gallons
per acre	4 fl. oz.	1,300 gallons

**To control certain white grubs** (larvae of European chafer and Japanese beetle) Use two to four times the amounts of Dursban 135 EC shown in the TURF table, i.e., 6 to 12 fl. oz. per 1,000 sq. ft. or 2 to 4 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 135 EC shown in TURF table, i.e., 2 gallons 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.

### DIRECTIONS FOR USE ON ORNAMENTAL PLANTS

**Pests of Ornamentals:** Use Dursban 135 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 135 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 over-spraying 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 135 EC in Water to Make		
	3 gallons	10 gallons	100 gallons
Bagworms			
Grasshoppers	1.5 fl. oz.	3.0 fl. oz.	2 pints
Mites			
Spittlebugs			
Whiteflies			
Cutworms			
Mealybugs	2 fl. oz.	6.4 fl. oz.	2 pints
Leafhoppers			
Thrips - exposed	2 tablespoons	1 fl. oz.	

1/2 teaspoon = 4 lines of measurement per 100 gallons  
1/4 teaspoon = 2 lines of measurement per 100 gallons

**WARNING: KEEP OUT OF REACH OF CHILDREN MAY BE FATAL IF SWALLOWED. MAY BE ABSORBED THROUGH SKIN. MAY BE IRRITIOUS 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 reuse. 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. 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.

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

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

B. G. PRATT DIV., Gabriel Chemicals Ltd.  
Paterson, N. J. 07509

# 135 EC INSECTICIDE

LISTED

..... 13.5%  
..... 80.5%  
..... 6.0%  
..... 100.0%

per gallon  
ical Company

CHILDREN  
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