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RECD EPA/OPP/DPD1

# Dursban\* 1F

EPA Reg. No. 62719-271

'96 JUN 13 P1:27

**Final Printed Labeling:** Current label text based on EPA accepted copy dated February 24, 1994 for Greenlawn Plus\* 21-5-7 Insect Killer and Notification (alternate brand name request) prepared June 10, 1996.

\*Trademark of DowElanco

NOT PRINTED  
- Agree with CC Notice of  
Final Draft Labeling Dates

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# Dursban\* 1F

Iron added for greener lawn.

Controls turf insects and fertilizes your lawn in one easy application.

Active ingredient

chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate..... 1.00%

Inert ingredients (not more than)<sup>††</sup> ..... 99.00%

Total ..... 100.00%

††Fertilizer - Guaranteed Analysis 21-6-7

Total Nitrogen (N) ..... 21.00%

(6.5% Water Insoluble Nitrogen)

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) ..... 5.00%

Soluble Potash (K<sub>2</sub>O) ..... 7.00%

Iron (Fe) ..... 0.10%

Keep out of reach of children

## CAUTION

See additional cautions and warnings on back panel

U.S. Patent No. 3,244,588

EPA Reg. No. 62719-271

EPA Est. \_\_\_\_\_

\*Contains Dursban insecticide a trademark of DowElanco

DowElanco • Indianapolis, Indiana 46268-1054 USA

[Editor's Note: Enter name and address of subregistrant in place of name and address for DowElanco.

For example: "Manufactured for: Company Name • City, State Zip Code".]

### Insecticide

### Net Wt. \_\_\_ lb

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**Precautionary statements**

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**Hazards to humans and domestic animals**

**CAUTION**

**May Be Harmful If Swallowed. Avoid breathing of dust. 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 medical attention. Keep away from food, feedstuffs, and water supplies. Keep container closed.**

**Note to physician:** Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

**Environmental Hazards**

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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.

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**Directions for use**

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

**Read these entire directions and disclaimer. Use strictly in accordance with label precautionary statements, directions for use and disclaimer.**

**Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.**

**Storage and Disposal**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

**Storage:** Store unused product in original container only. Store in a cool, dry area out of the reach of children and animals. Not for storage in or around the home. Protect from excess heat. Protect from freezing.

**Pesticide disposal:** Wastes resulting from the use of this product may be disposed of on site or in an approved waste disposal facility.

**Container disposal:** Completely empty bag into application equipment, then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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**Application method**

To help obtain uniform distribution, apply 1/2 the required amount of fertilizer-Dursban\* insecticide combination in one direction and apply the balance at right angles. Immediately after application, water turf with 30 gallons of water per 1000 sq. Ft. (sufficient water to soak the top 2-3 inches of soil) so as to wash the insecticide into the zone of insect infestation. The table below indicates water needed for larger sized areas. Keep children and pets off treated areas until material is washed into the soil and grass is dry.

**Rates to Use**

Area to be Treated	Gallons of Water to Sprinkle Turf After Treatment
1,000 sq ft	30 gal
5,000 sq ft	150 gal
10,000 sq ft	300 gal
43,560 sq ft (1 acre)	1300 gal

**Grubs (European Chafer, Japanese Beetle):** Apply 4.6 pounds Dursban 1F per 1,000 sq ft in spring. Treatment recommended when 2-4 grubs are present per sq ft of soil. (Bag covers 5,000 sq ft per application.)

The annual treatment of control European chafer grubs should be made during August 15-31 to get easy-to-kill young grubs. Apply 4.6 pounds per 1,000 sq ft (Bag covers 5,000 sq. Ft. per application.)

Late summer or early fall applications are also effective for control of other grubs. Apply at same rate.

**Sod Webworms:** Apply at the rate of 2.3 pounds per 1,000 sq ft July 15 and repeat at the same rate on August 15. Presence of insect indicated by adult moths flying over lawn. (Bag covers 10,000 sq ft per application.)

**Chinch Bugs:** Apply pounds Dursban 1F at the rate of 2.3 pounds per 1,000 sq ft. on June 1, July 1 and August 1. (Bag covers 10,000 sq ft per application).

**General Fertility Note:** Turfgrass requires periodic feedings through the season. At those times of year when insecticide applications are not required, substitute Agway Greenlawn Plus 22-6-8 so that a total of 18-20 pounds/1,000 sq ft of any of Greenlawn products are applied annually in not less than four applications.

**Approximate settings:**

Spreader	4.6 lb/1,000 sq ft (Bag covers 5,000 sq ft)		2.3 lb/1,000 sq ft (Bag covers 5,000 sq ft)
	Twice-Over Application	Once-Over Application	Once-Over Application
Agway or Jackson	5	6 1/2	5
Agway or Cyclone B	3 1/2	4 1/2	3 1/2
Scotts	4 1/2	6	4 1/2

[**Editor's Note:** Subregistrant may enter appropriate Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.]

**NOTE:** This pesticide is to be sold ONLY in this original unbroken package.

\*Trademark of DowElanco  
EPA-Accepted 02/24/94