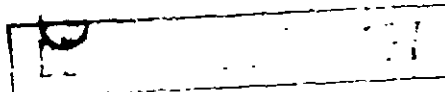


EPA-PA



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**DOSAGE AND DILUTIONS FOR USE ON ORNAMENTAL PLANTS**

**PESTS CONTROLLED**

Bagworms, Grasshoppers, Mites, Spittlebugs and Whiteflies  
Cutworms, Mealybugs, Leafhoppers and Thrips (exposed)

AMOUNT IN WATER TO MAKE		
3 Gallons	9 Gallons	100 Gallons
2 fl. oz.	6 fl. oz.	2 Quarts*
4 fl. oz.	12 fl. oz.	Gallon**

\* Equivalent to 4 ounces of chlorpyrifos per 100 gallons  
\*\* Equivalent to 8 ounces of chlorpyrifos per 100 gallons

**TO CONTROL FIRE ANTS:** Dilute 2 fl. oz. per gallon of water. Apply one gallon as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet mound and surrounding area to a 4 ft. diameter (12 sq. ft.). For best results apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon per mound is still required. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Do not smoke while using. Wash thoroughly after handling. Wash contaminated clothing before reuse. In case of contact, immediately flush exposed eyes or skin with plenty of water. Get medical attention if irritation persists. Avoid breathing spray mist or vapors. Keep children and pets off treated areas until spray has dried.

**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. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use, pour, spill or store near heat or open flame.

**DISPOSAL**

Do not reuse empty container. Wrap container and put in trash container.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accord with label cautions, warnings and directions. Dursban® Insect Spray contains Dursban® Insecticide. This phosphate insecticide provides control of insects attacking home lawns and other ornamental and recreational turf grass areas. Insects controlled: Lawn Moth (Sod Webworm), Chinch Bugs, Cutworms, Earwigs, Grasshoppers, Armyworms (*Prodenia* spp.). Spray when pests first appear, repeat when needed. One application usually will control Chinch Bugs for up to 8 weeks. Mix Dursban® Insect Spray with water according to the directions in the following table. Apply as a coarse (large droplet) spray using a low pressure sprayer such as hose-attached applicator, knapsack-type, tank-type, or similar equipment. For best results, the lawn should be moist at time of application and care should be taken to obtain complete coverage of pest infested areas.

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**DURSBAN® INSECT SPRAY**

Contains Dursban® Kills Sod Webworm (Lawn Moth), Cutworms, Earwigs, Ants, Chinch Bugs, Grasshoppers, Sowbugs and White Grubs infesting home lawns and other ornamental turf areas.

<b>ACTIVE INGREDIENTS:</b>	<b>BY WT.</b>
Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate)	6.7%
Petroleum distillates	78.8%
<b>INERT INGREDIENTS:</b>	16.5%
Contains 1/2 lb. of chlorpyrifos per gallon	<b>TOTAL</b> 100.0%

\* Trademark of the Dow Chemical Co.  
U.S. Patent No. 3,244,586  
EPA Reg. No. 20064-48  
EPA Est. No. 20064-CA-3  
LABEL NO. 180

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
See Side Panel for Additional Precautionary Statements

**NET CONTENTS**

**NOTICE:** Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one is authorized to make any other warranty, guarantee or direction concerning this product. Because the time, place, rate of application and other conditions of use are beyond Sellers' control, Sellers' liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

**BEST PRODUCTS**

P.O. Box 267 Lathrop, California 95330  
P.O. Box 5356 Houston, Texas 77012

Division of ZOECON CORPORATION

**ACCEPTED**  
**FEB 01 1980**  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, the pesticide registered under EPA Reg. No.

03

D.P.A.

DOSAGE AND DILUTIONS FOR USE ON TURF

Area To Be Treated	Amount To Use*	Dilute With Water To Give
500 sq. ft.	3 fl. oz.	15 gallons
1,000 sq. ft.	6 fl. oz.	30 gallons
10,000 sq. ft.	2 quarts	325 gallons
One Acre	2 gallons	1,300 gallons

\*1 fluid ounce 2 tablespoonful 6 teaspoonful

**TO CONTROL CERTAIN WHITE GRUBS** (larvae of European chafer and Japanese Beetle).  
 Use two to four times the amounts of Dursban Insect Spray shown in the TURF table (i.e. 12-24 fl. oz. per 1000 sq. ft.). Apply in enough water to obtain uniform coverage of 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.

**HORTICULTURAL NOTE:** Damaged lawns and ornamental turf should be fertilized to stimulate re-growth and recovery from insect injury.

PESTS: Out of Doors:

To help prevent infestation of buildings by ants, crickets, earwigs and sowbugs (pillbugs), treat a band of soil 2 to 3 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 in the table for use on turf. Apply as a coarse spray to thoroughly and uniformly wet the band area.

**PESTS OF ORNAMENTALS:** To control bagworms, cutworms, grasshoppers, leafhoppers, mealybugs, mites, spittlebugs, thrips (exposed) and whiteflies on flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with these pests. Dilute 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.**

FOR OUTDOOR CONTROL  
 OF  
 FLEAS AND TICKS

**In Yards:** Apply 1 pint (16 fl.oz.) of Dursban Insect Spray in 78 gallons of water as a coarse, low pressure spray to cover 2600 sq.ft.. 1 1/2 fl.oz. of Dursban Insect Spray in 6 gallons of water covers 200 sq.ft.. Spray may be applied with a garden hose sprayer. Retreat as necessary. Thoroughly water immediately after treatment to wash the insecticide into the treated area. For best results, the lawn should be moist at time of treatment. See note below.

**In Kennels and Dog Houses:** Apply 10 1/2 fl.oz. of Dursban Insect Spray in 1 gallon of water to building, resting areas, walls and floors. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. See note below.

**Note:** Remove pets before spraying. Do not treat pets with this product. Keep children and pets out of treated areas until spray has dried.

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