



5887-144

# Dursban®

## Controls imported fireants and soil insects

Also controls ants, grubs, armyworms, sod webworms, crickets and other listed pests on turf and ornamental plants. Recommended for mosquito and area control of grasshoppers, ticks and chiggers.

### ACTIVE INGREDIENTS:

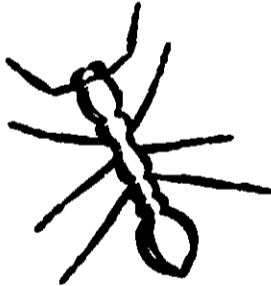
Chlorpyrifos (O, O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate)..... 6.6%  
Xylene-range aromatic solvent ..... 84.1%

INERT INGREDIENTS: .... 9.3%  
TOTAL..... 100.0%

Contains .5 pounds of chlorpyrifos per gallon

**KEEP OUT OF REACH OF CHILDREN CAUTION**

See right side panel for Statement of Practical Treatment and other precautionary statements.



EPA EST. NO. 5887-IL-1  
EPA REG. NO. 5887-144  
Net Contents 32 fl. oz. (1 quart)



### STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a doctor immediately. Give a large amount of water to drink and make person vomit under a doctor's supervision. If on skin: wash skin with soap and water. If in eyes: wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor. Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine but should not be used alone.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Keep children and pets off treated areas until spray has dried. Do not treat pets with this product.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

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

**IMPORTED FIRE ANT:** Treatment of fire ant mounds. Apply DURSBAN as a drench diluted at the rate of 4 fl. oz. per 2 gallons of water. Gently sprinkle a total of 1 gallon of the diluted solution over the surface of each 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. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness.

Place required amount (see charts) of BLACK LEAF DURSBAN in a 15 gallon hose end sprayer jar, add water, mix, attach to sprayer and apply as suggested.

**LAWN PESTS:** To control listed pests on lawn and recreational turf grass areas, the lawn should be moist at time of treatment. Apply as a coarse, low pressure spray. Thoroughly water immediately after treatment (except noted) to wash the insecticide into the turf.

DISTRIBUTED BY  
**BLACK LEAF PRODUCTS CO.**  
ELGIN, IL 60120

**DOSAGES AND DILUTIONS FOR USE ON LAWN PESTS**

PESTS CONTROLLED	REMARKS
Ants	Use 3 fl. oz. of DURSABAN in 15 gallons of water to treat 500 sq. ft. (6 fl. oz. in 30 gallons covers 1000 sq. ft.). Spray when pests first appear. Treat entire lawn. Do not attempt to control lawn pests by spot spraying. Sprays are most effective if applied during 2-hour period prior to darkness when lawn insects become active. Re-treat when needed. Mow lawn and water well 1-2 days before treatment. For Sod webworms delay watering or mowing the treated area for 12 to 24 hours after treatment. To help prevent infestation of buildings, 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 when pests are active.
Army worms	
Chiggers	
Chinch bugs	
Cleaver mites	
Crickets	
Cutworms	
Earwigs	
Fleas	
Grasshoppers	
Sod webworms	
Ticks	
White grubs (European chafer and Japanese beetle larvae only)	

**ORNAMENTAL PESTS:** To control listed pests of flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested, dilute DURSABAN with water according to directions given in the following table and apply using hose end sprayer or power spray equipment in a manner to provide complete and uniform coverage. For best results apply a wetting spray to both upper and lower leaf surfaces and infested limb and trunk areas. Attempt to penetrate dense foliage but avoid overspraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals, if needed. For Peach Tree Borer apply to flowering trees and shrubs of the Genus Prunus in water as a trunk spray before newly hatched larvae enter the trees. Apply as a coarse, low-pressure spray. Thoroughly wet all bark areas from ground level to scaffold limbs. Consult your State Agricultural Experiment Station or Extension Service specialist for proper time to treat in your area.

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

Pests Controlled	Amount of DURSABAN in Water to Make	
	6 gallons	15 gallons
Aphids	4 fl. oz.	8.5 fl. oz.
Bagworms		
Eastern tent caterpillar		
Fall webworm		
Grasshoppers		
Cutworms	8 fl. oz.	16.2 fl. oz.
Leafhoppers		
Ash borer	16 fl. oz.	32.4 fl. oz.
Dogwood borer		
Lilac borer		
Rhododendron borer		
Peach tree borer	46.4 fl. oz.	3 1/2 quarts

**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.

**DISPOSAL**

Do not reuse empty container. Wrap container and put in trash collection.  
 Notice: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.  
 DURSABAN® is a registered trademark of The Dow Chemical Co., U.S. Patent No. 3,244,588.

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (WH-567)</b> <small>WASHINGTON, D.C. 20460</small>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
<b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>		
NAME AND ADDRESS OF REGISTRANT <i>(Include ZIP code)</i>		
<p><b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE