

PM-19

Reg # 5887-144

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BLACK LEAF

DURSBAN

For Use On Lawns, Ornamental Plants
and Control of Imported Fire Ants

ACTIVE INGREDIENTS:

Chlorpyrifos (0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate)	6.6%
INERT INGREDIENTS:	93.4%
TOTAL	100.00%

Contains .5 pounds of chlorpyrifos per gallon.
Contains xylene range aromatic solvents

EPA Reg. No. 5887-144 EPA Est. No. 70-KY-1

KEEP OUT OF REACH OF CHILDREN

WARNING

See back panel for statement of Practical Treatment and other precautionary statements.

- Controls imported fire ants and soil insects.
- Also controls ants, grubs, armyworms, sod webworms, crickets and other listed pests on turf and ornamental plants.
- Recommended for area control of grasshoppers, ticks and chiggers.

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

WARNING

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

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting. Call a physician or Poison Control Center immediately. Do not give anything by mouth to an unconscious person. 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 physician.

NOTE TO PHYSICIAN: Xylene range aromatic solvent may present aspiration hazard. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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.

BEFORE USING THIS PRODUCT, READ CAREFULLY THE COMPLETE PRECAUTIONS AND DIRECTIONS FOR USE ON THE ATTACHED HANGTAG.

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, sprays may disturb the ants and cause migration, reducing product effectiveness.

STORAGE AND DISPOSAL

Storage: To be stored in the original container and placed in areas inaccessible to children.

Pesticide Disposal: Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash.

Container Disposal: Do not reuse empty container; discard empty container in trash.

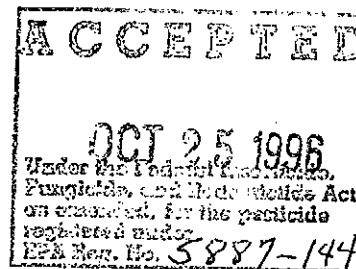
NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

DURSBAN® is a registered trademark of The Dow Chemical Co., U.S. Patent No. 3,244,586.

**NET CONTENTS 32 FL. OZ. (1 QT.)
874 ml**

DISTRIBUTED BY:

BLACK LEAF PRODUCTS,
A Division of Wilbur-Ellis Company,
Buckner, KY 40010



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BLACK LEAF DURSBAN APPLICATION RATE CHART
KEEP OUT OF REACH OF CHILDREN
WARNING

(SEE ADDITIONAL CAUTIONS ON CONTAINER LABELS)
 EPA Reg. No. 5887-144 EPA Est. No. 70-KY-1

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

PESTS CONTROLLED	Amount of Black Leaf DURSBAN per gallon of water
Aphids Bagworms Eastern tent caterpillar Fall webworms Grasshoppers	Mites Orangestriped oakworm Spittlebugs Whiteflies Yellownecked caterpillar 1 fl. oz.
Cutworms Leafhoppers	Mimosa webworm Redhumped caterpillar Thrips (exposed) 1.33 fl. oz.
Ash borer Dogwood borer Lilac borer Rhododendron borer	Scale crawlers: Oak lecanium Pine needle Tea White peach 2.66 fl. oz.
Peach tree borer	8.07 fl. oz.

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

Use 3 fl. oz. of DURSBAN in 15 gallons of water to treat 500 sq. ft. (6 fl. oz. in 30 gallons covers 1000 sq. ft.)

PESTS CONTROLLED	REMARKS
Ants Army worms Chiggers Chinch bugs Clover mites Crickets Cutworms Earwigs Flies Grasshoppers Sod webworms Ticks	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. Retreat 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.

PESTS CONTROLLED	REMARKS
White grubs (European chafer and Japanese beetle larvae only)	Use 6 to 12 fl. oz. in 15 gallons of water to treat 500 sq. ft. (12 to 24 fl. oz. in 30 gallons covers 1000 sq. ft.) Treat entire lawn. For White grubs spray when grubs are young and actively feeding near the soil surface, usually during late July and August or as recommended by your local Agricultural Extension Service specialist for your area. Immediately after spraying, irrigate the treated area with ½ to 1 inch of water to wash the insecticide into the underlying soil.

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.

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.

ORNAMENTAL PESTS: To control listed pests of flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested: dilute DURSBAN with water according to directions given in the hang tag 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 over spraying 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.