



DURSBAN[®] INSECT SPRAY

**FOR CONTROL OF SODWORM (LAWN MOTH),
CUTWORMS, EARWIGS, ANTS, CHINCH BUGS,
GRASSHOPPERS, SOWBUGS AND WHITE GRUBS
INFESTING HOME LAWNS AND OTHER
ORNAMENTAL TURF AREAS.**

Contains Dursban[®]

ACTIVE INGREDIENTS:	BY WT.
Chlorpyrifos [0,0-dietheyl 0-(3,5,6-trichlor-2-pyridyl) phosphorothioate]	6.7%
INERT INGREDIENTS:*	93.3%
TOTAL	100.0%

Contains 1/2 lb. of chlorpyrifos per gallon

*This product contains aliphatic petroleum hydrocarbons.

KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Statements

EPA REG. NO. 34704-523

EPA EST. NO. _____

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• DURSBAN is a Registered T.M. of the Dow Chemical Company.
U.S. Patent No. 3,244,588

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

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.

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

STORAGE AND DISPOSAL

STORAGE: Store in original container only, preferably in locked areas. Keep container tightly closed when not in use. Store in a cool, dry place. Do not use food or drink containers for mixing or storage.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

Read entire label. Use strictly in accord with label cautions, warnings and directions. This product 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 this product with water according to the directions in the following tables. Apply as a coarse (large droplet) spray using a low pressure sprayer such as a 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.

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 gals.
1,000 sq. ft.	6 fl. oz.	30 gals.
10,700 sq. ft.	2 qts.	325 gals.
One Acre	2 gals.	1,300 gals.

*1 fluid ounce = 2 tablespoonsful = 6 teaspoonsful

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 ft. wide around and adjacent to the building, also the building foundation to a height of 2 to 3 ft., 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 days intervals, if needed. **NOTE:** Do not use on azaleas, camellias, poinsettias, rose bushes or variegated ivy because of possible injury to these plants.

ACCEPTED
APR 17 1996
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-523

DURSBAN INSECT SPRAY

EPA REG. NO. 34704-523

DOSAGE AND DILUTIONS FOR USE ON ORNAMENTAL PLANTS

PESTS CONTROLLED	AMOUNT IN WATER TO MAKE		
	3 Gals.	9 Gals.	100 Gals.
Bagworms, Grasshoppers, Mites, Spittlebugs and Whiteflies	2 fl. oz.	6 fl. oz.	2 qts.*
Cutworms, Mealybugs, Leaf- hoppers and Thrips (ex- posed)	4 fl. oz.	12 fl. oz.	1 gal.**

- * Equivalent to 4 ozs. of chlorpyrifos per 100 gals.
** Equivalent to 8 ozs. of chlorpyrifos per 100 gals.

FOR OUTDOOR CONTROL OF FLEAS AND TICKS

IN YARDS: Apply 1 pt. (16 fl. oz.) of DURSBAN INSECT SPRAY in 78 gals. of water as a coarse, low pressure spray to cover 2600 sq. ft. 1 1/4 fl. oz. of DURSBAN INSECT SPRAY in 8 gals. 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 gal. 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.

TO CONTROL FIRE ANTS: Dilute 2 fl. oz. per gal. of water. Apply one gal. 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 gal. per mound is still required. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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FORMULATED FOR
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