

# **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. |
|--------------------------------|-------|--------|
| Chlorpyrifes (0,0-dlethyl 0-(3 |       |        |
| pyridyi) phosphorothiostel     |       | 6.7%   |
| WERT INGREDIENTS:              |       | 93.3%  |
|                                | TOTAL | 100.0% |

Contains 1/2 lb. of chlorpyrifes per gallen \*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 Regi and T.M. of the Dow Chemical Company. U.S. Passers 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 smalle 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 arers until spray has thind.

NOTE TO PHYSICIAN: Active incredient is a Cholinesterase inhibitor. Treat symptomatically, Alropine is an antidote.

## **ENVIRONMENTAL HAZARDS**

This product is taxic 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 ether conditions favor drift from areas tre

### 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 inconsis tent with its lebeling.

# STORAGE AND DISPOSAL

STORAGE: Store in original container only, preferably in locked at 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 contains: in several aper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container, Rines thoroughly before discarding in trach.

Reed entire label. Use strictly in accord with label cautions, warnings

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and directions. This product contains Dursban® Insecticide. This phocphate insecticide provides control of insects attacking home lawns and other ornamental and recreational turf grass areas, insects controlled: Lawn Moth (Sod Webworm), Chinch Buge, Cutworme, Earwige, 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 aprayer 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 peet infected areas.

# DOSAGE AND DILUTIONS FOR USE ON TURF

| Aree To Se Treated | Amount To Use* | Dilute With Water<br>To Give |
|--------------------|----------------|------------------------------|
| 500 sq. ft.        | 3 fl. oz.      | 15 gale.                     |
| 1,000 ag. ft.      | 6 fl. oz.      | 30 gale.                     |
| 10,700 sq. ft.     | 2 qts.         | 325 gala.                    |
| One Acre           | 2 gala.        | 1,300 gals.                  |

\*1 fluid ounce 2 tablespoonstut 6 teaspoonstul

TO CONTROL CERTAIN WHITE GRUBS (larvae of European chater and Jananese 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 grube 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, earnings and sowbugs (pillbugs), treat a band of soil 2 to 3 fL wide around and adjacent to the building, also the building foundation to a height of 2 to 3 ft., where posts are active and may find entrance. Use the same dosage and dilution recommended in the table for use on turf. Apply as a coarse soray to thoroughly and uniformly wat the band area

PESTS OF ORNAMENTALS: To control begworms, cutworms, grasshoppers, leafhoppers, meelybugs, mitre, spittlebugs, thripe (exposed) and whiteflies on flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with these pasts. 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 peets appear and repeat at 7 to 10 days intervals, if needed. NOTE: Do not use on azaless, camellas, poinsetties, rose bushes or variegated by because of possible injury to these plants.

# **DOSAGE AND DILLITIONS** FOR USE ON ORNAMENTAL PLANTS

| PESTS CONTROLLED  | AMOUNT IN WATEL TO MAKE |                      |                     |
|---|-------------------------|----------------------|---------------------|
| Bagworms, Grasshoppers,<br>Mites, Spittlebugs and<br>Whitefies  | 3 Gala,<br>2 fl. oz.    | 9 Gain.<br>6 fl. qr. | 100 Gels.<br>2 qts. |
| Cutworms, Meelybugs, Leef-<br>hoppers and Thripe (ex-<br>nosed) | 4 fl. oz.               | 12 fl. oz.           | 1 gmL*              |

- \* Equivalent to 4 ozs. of chlorpyrifos per 100 gale.
- Equivalent to 8 azs. of chlorpyrifes per 100 gale.

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\*\* \* Reviewed. Registrant ctriicin no ordance with

# **DURSBAN INSECT SPRAY**

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FOR OUTDOOR CONTROL OF FLEAS AND TICKS

th YARDS: Apply 1 pt. (16 ft. oz.) of DURSBAN INSECT SPRAY in 78 gale, of water as a coarbe, low pressure spray to cover 2000 sq. ft. 11/4 ft. oz. of DURSBAN INSECT SPRAY in 6 gale, of water covers 200 sq. ft. Spray may be applied with a garden hose sprayer. Retreet as necessary. Thoroughly water immediately after treatment to week the insecticide into the treated area. For best results, the lawn should be moist at time of treatment. See note before.

IN KENNELS AND DOG HOUSES: Apply 101/s 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, treat bedding after treatment. See note below.

Note: Remove pets before apraying, Do not treat pets with this product. Keep children and pets out of treated areas until apray has dried.

TO CONTROL FIRE ANTS: Date 2 fl. oz. per gel. of water. Apply one gel. as a gentle rain to each fire ant mound using a sprintier can. Thornughly wet mound and surrounding area to a 4 fl. diameter (12 sq. fl.). 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 gel. per mound is still required. Pressurized aprays may disturb the arts and cause migration, reducing product effectiveness.

#### NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implicit, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably forseeable to the seller, and buyer assumes the risk of any such use.

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PLATTE CHEMICAL CO.
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