

PM 19 32802-49 10/1

DURSBAN® 100 GRANULES



Insecticide

LAWN AND TURF INSECT CONTROL

KILLS SOD WEBWORMS, WHITE GRUBS, ANTS, FLEAS, BROWN DOG TICKS, CRICKETS, CHINCH BUGS, CUTWORMS, EARWIGS, SOWBUGS, AND ARMYWORMS, EUROPEAN CRANE FLY LARVAE, HYPERODES (TURFGRASS) WEEVIL, IMPORTED FIRE ANT

IN HOME LAWNS, ORNAMENTAL & RECREATIONAL TURF

FOR PREMISE TREATMENT AROUND THE HOME

One Pound Treats 400 Square Feet

FOR BROWN DOG TICKS FLEAS ANTS CRICKETS SOWBUGS

AS AN AID IN THE CONTROL and REDUCTION OF IMPORTED FIRE ANTS IN LAWN, TURF AND PREMISE AREAS OF PRIVATE & PUBLIC FACILITIES

One Pound Treats 200 Square Feet

ACTIVE INGREDIENT:

Chlorpyrifos: [O,O-diethyl O-(3,5,6 trichloro-2-pyridyl) phosphorothioate] - - - - - 1.0%

INERT INGREDIENTS: - - - - - 99.0%
Total 100.0%

DURSBAN® a Registered Trademark of The Dow Chemical Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap & warm water. Wash clothing before reuse.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. May be injurious to eyes and skin. Do not get on skin or in eyes. Wash thoroughly after handling. Do not wear contaminated clothing. Wash contaminated clothing before reuse. Avoid breathing dust. Keep away from food, feedstuffs, and water supplies. Flush contaminated eyes with plenty of water and get medical attention. As directed, water lawn after application and allow to dry before hitting children or pets on treated areas.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store product in its original container in a cool, dry, locked place out of reach of children. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. **HOUSEHOLD:** Do not reuse empty container. Wrap container and put in trash.

LAWNS AND ORNAMENTAL TURF

SURFACE FEEDING INSECTS

For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Fleas, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Sowbugs and Millipedes apply 50 lb. to treat 22,000 sq.ft. Refer to Spreader Settings. Treat in the spring or when insects first appear troublesome. Additional treatments at 30 day intervals may be needed for season long control of Sod Webworms. It is not necessary to wash the insecticide into the soil for control of surface insects.

FOR ROOT FEEDING INSECTS

For Billbug larvae, and the "White Grub" larvae of Japanese Beetle, European Chaler, Southern Chaler and Hyperodes Weevil apply 50 lbs. to treat 11,000 sq.ft. of lawn. European Crane Fly larvae feeding in western states turfgrass will be controlled using 50 lbs per 15,000 sq. ft. with an individual application or if present, simultaneously with the same application being applied for control of "White Grubs" e.i.(50 lbs/11,000 sq.ft.). Consult your Agricultural Extension Agent for proper time to apply.

For the Hyperodes (Turfgrass) Weevil apply in Mid-April and again in Mid-May using 50 lbs. per 11,000 sq.ft. Refer to the Spreader Settings Chart.

For soil insects apply uniformly over the area and follow with a thorough watering to wash the insecticide into the soil where insects are feeding. For best control apply when the "grubs" are young and actively feeding near the soil surface in mid-July and early August.

INSECT CONTROL AROUND THE HOME

To protect the dwelling and other buildings from possible insect infestations a band of granules may be placed around the building to control Ants, Brown Dog Ticks, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails and Spiders. One half pound (8 ounces) of this product will treat (200 Sq. Ft.) a 5 foot wide band 40 feet long around the structure. This will act as a barrier against insects invading the home. Apply the protective band when insects have become troublesome or before they cause problems in the spring or early fall. Repeat one month later and then as needed for control but not more than once every 7 days. Consult your Agricultural Extension Service for the best time to treat in your area.

IMPORTED FIRE ANT

AS AN AID IN THE CONTROL AND REDUCTION OF FIRE ANTS

As an aid in the control and reduction of Imported Fire Ants treat individual Ant mounds measuring from 3 to 12 inches in diameter by applying 4 level tablespoonfuls (2/3 ounce) of granules evenly in a circle around the outer edges (3 to 4 feet from the center) of the mound. Finish the treatment then by applying 2 level tablespoonfuls (1/3 ounce) sprinkled evenly over the center of the mound. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide treated area. Repeat treatment as needed for additional control but not more than once every 7 days.

KNOW YOUR FERTILIZER SPREADER

The following spreader settings are offered for use with new equipment. Your used spreader may need calibrating. Since proper application is based on the spreaders condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment may require adjustments from the following figures. If you have reason to believe that your spreader is not calibrated correctly test apply by placing the amount for 500 sq. ft. into your spreader and apply to your premeasured 500 sq. ft. (5 ft. wide by 100 ft. long). Faulty and/or erratic application will result in poor insect control!

SPREADER SETTINGS

SPREADER	AMOUNT TO APPLY	SOD WEBWORMS & OTHER SURFACE FEEDING INSECTS	WHITE GRUBS AND ROOT FEEDING INSECTS
		50 lbs./22,000 Sq. Ft. 2 1/4 lbs./1,000 Sq. Ft.	50 lbs./11,000 Sq. Ft. 4 1/2 lbs./1000 Sq. Ft.
Scott Cyclone	50 pounds	# 4 1/2	# 6
	50 pounds	# 4	# 5

For control of Crane Fly Larvae use Scott Spreader setting of #5 and Cyclone Spreader Setting of #4 1/2.

NOTICE: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label. (32-49WTR PM 1 EPA prrns 01-31-93)

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Manufactured By

EPA REG. NO. 32802-49

EPA EST. NO. 32802-WI-1; MO-1

NET WEIGHT 50 POUNDS



HOWARD JOHNSON'S ENTERPRISES, INC.

P.O. BOX 2990

MILWAUKEE WI 53201

See reverse side of label for approved stamp