

DURHAM

DURSBAN* GRANULES 1

ACTIVE INGREDIENTS:

Chlorpyrifos (0, 0-Diethyl 0-(3, 5, 6-trichloro-2-pyridyl) Phosphorothioate) 1.0%

INERT INGREDIENTS: 99.0%

TOTAL 100.0%

* - Dursban ® - Trademark of the Dow Chemical Company.

HOME LAWNS AND OTHER ORNAMENTAL TURF AREAS

DIRECTIONS FOR USE

For control of Chinch Bugs and Sod Webworms infesting home lawns and other ornamental turf areas: apply Dursban Granules 1 uniformly to home lawns and other ornamental and recreational turf grass areas using any hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects first appear at the rate of 100 pounds per acre. To help obtain uniform distribution, apply one-half the required amount of product in one direction, then apply the balance at a right angle. Immediately after application sprinkle the turf with 1300 gallons of water per acre so as to wash the granules into the zone of insect infestation. Consult the following table to determine amounts of Dursban Granules 1 and water needed for smaller sized areas. Re-treat as necessary.

For control of White Grubs: Apply the amount of DURSBAN GRANULES 1 recommended in the turf application table below or 200 to 400 pounds per acre. Follow application with sufficient water to wash the material into the soil. For best results apply when young grubs are actively feeding, usually during July and August.

RATES TO USE

Area to be Treated	Pounds of Dursban Granules 1	Pounds of Dursban Granules 1	Gallons of water to sprinkle on turf after treatment
	Chinch Bugs, Sod Webworms	White Grubs	
1000 Sq. Ft.	2½	5-10	30
5000 Sq. Ft.	12½	25-50	150
10700 Sq. Ft.	25	50-100	325

USE PRECAUTIONS FOR

HOME LAWNS AND OTHER ORNAMENTAL USE AREAS

Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

USE PRECAUTIONS CONTINUED

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. Apply this product only as specified on this label.

FOR CONTROL OF MOSQUITO LARVAE

To be applied only by trained personnel of public health organizations, mosquito abatement districts, public mosquito control programs and professional pest control operators.

USE DIRECTIONS

Use Dursban Granules 1 to control mosquito larvae in non-crop areas that serve as breeding sites for these pests. Apply using any hand operated or ground vehicular mounted gravity or rotary type spreader or seeder or with aerial application equipment that will provide uniform distribution of the granules.

FLOODED AREA TREATMENT: Apply uniformly over flood water impoundments whenever mosquito larvae are present. Use Dursban Granules 1 at the rate of 2.5 to 5 pounds per acre. This rate is equivalent to 0.025 to 0.05 pound of active ingredient per acre.

PRE-HATCH TREATMENT: Many mosquito breeding areas are not covered by water during certain months of the year, yet these areas contain mosquito eggs from which larvae will hatch and grow to maturity when flooding occurs. To control these larvae uniformly apply Dursban Granules 1 at the rate of 10 pounds per acre over the known breeding sites prior to the time flooding is expected. This rate is equivalent to 0.1 pound of active ingredient per acre.

CALIFORNIA ONLY: To be used by mosquito control agencies as provided under the contractual agreement with the California Department of Public Health relating to pesticide usage.
CONTAINER DISPOSAL: Dispose of empty container and wastes by burning or by burying in non-croplands away from domestic water supplies.

USE PRECAUTIONS: Dursban Granules 1 is toxic to shrimp, crabs fish and wildlife. Do not apply to water containing valuable crustaceans and fish. Birds feeding on treated areas may be killed. Consult your State Fish and Game Department before using this product. Use this product only as directed on the label.

CAUTION:

May be harmful if swallowed. Avoid eye contact. Wash thoroughly after handling. Wash contaminated clothing before re-use. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Keep away from food, feedstuffs and domestic water supplies.

NOTE TO PHYSICIAN: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

EPA Est. 5481-CA-1
 EPA Reg. No. 5481-121-AA

Net weight: 50 pounds

0375

ACCEPTED
 AUG 16 1977
 Under the Federal Insecticide, Fungicide, and Rodenticide Act
 as amended
 registered with the
 EPA, Washington, D.C.

5481-121
 8/16/1977

AMVAC CHEMICAL CORPORATION
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CAUTION!
KEEP OUT OF REACH OF CHILDREN

NOTICE: AMVAC CHEMICAL CORPORATION makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on AMVAC's label.