

Clean Crop Dursban

CHLORPYRIFOS

1G

INSECTICIDE

FOR USE IN LAWNS, GARDENS AND AROUND HOMES

Controls Lawn insects such as: Ants, Brown Dog Ticks, Chinch Bugs, Crickets, Cutworms, Cockroaches, Earwigs, Fleas, Grasshoppers, Hyperodes Weevils, Sowbugs (Pillbugs), Sod Webworms and White Grubs (Larvae of Japanese Beetle and European Chafer)

Controls Vegetable Soil Insects such as: Root and Onion maggots, Corn rootworm & Flea beetle larvae, cutworms, billbugs, seed corn beetle & maggot, grubs, lesser cornstalk borer, and symphylans.

ACTIVE INGREDIENT:

Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	1.0%
INERT INGREDIENTS:	99.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

EPA REG. NO. 34704-448

EPA EST. NO. _____

NET WEIGHT _____ LBS. (_____ KG)
EXPO8Y95

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & 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.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

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. 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 wastes. Do not contaminate water when disposing 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.

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 of aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

STORAGE AND DISPOSAL

STORAGE: Store in original container only, preferably in a locked area. 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 bag. Wrap bag and put in trash.

LAWN & PERIMETER INSECTS

GENERAL: Apply recommended amount 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 and thereafter as needed. Use highest rate stated for a pest when the infestation is severe. 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 30 gallons of water per 1000 sq. ft. (unless otherwise specified) so as to wash the granules into the zone of insect infestation. Keep children and pets off treated areas until this material is washed into the soil and grass is dry. Do not mow for 24 hours.

CHINCH BUGS—Apply 2 to 3³/₄ lbs. per 1000 sq. ft. (10 to 17 lbs. per 5000 sq. ft.) when activity or damage appears. To prevent damage apply as soon as daily temperatures reach 80 degrees and repeat every 2 months.

ANTS, CRICKETS, GRASSHOPPERS AND SOWBUGS (Pillbugs)—Apply 2³/₄ lbs. per 1000 sq. ft. (13 lbs. per 5000 sq. ft.).

CUTWORMS, EARWIGS—Apply 1³/₄ lbs. per 1000 sq. ft. (8 lbs. per 5000 sq. ft.).

EUROPEAN CRANE FLY LARVAE (MAGGOT)—For control use 3 lbs. per 1000 sq. ft. Make application when damage is noticed or there are in excess of 20 larvae per sq. ft. Contact your Cooperative Agricultural Extension Service for proper timing to treat in your area.

FLEAS AND BROWN DOG TICKS—Thoroughly apply this product as a spot treatment to infested areas such as:

PET BEDS: Old bedding of pets should be removed before treatment of pet areas, and replaced with clean, fresh bedding after treatment. Do not apply this product indoors. To control the source of your flea infestation, treat pets with an E.P.A. product registered for direct application to pets.

YARD AREAS: Apply this product uniformly to home lawns, under shrubbery, and other ornamental recreational turf grass areas. Treat when insects first appear using granules at the rate of 1 pound per 400 sq. ft. (2¹/₂ pounds per 1000 sq. ft.). Immediately after application, sprinkle the turf with 10 gallons of water per 200 sq. ft. so as to wash the granules into the zone of insect infestation. Retreat as necessary. **DO NOT TREAT PETS WITH THIS PRODUCT.**

PERIMETER TREATMENT—To help prevent infestation of buildings by Ants, Crickets, Earwigs and Sowbugs (Pillbugs): treat a band 6 to 10 feet wide around and adjacent to the buildings where pests are active and may find entrance. Distribute granules uniformly using the appropriate rates listed above for the pests to be controlled.

IMPORTED FIRE ANT - MOUND TREATMENT: To control fire ants apply 4 tablespoons to each mound. For best results apply in cool weather, 65-80 degrees F., or in early morning or late evening hours. Treat new mounds as they appear.

HYPERODES WEEVILS—Apply 4³/₄ lbs. per 1000 sq. ft. (23 lbs. per 5000 sq. ft.). Apply in about mid-April and repeat in about mid-May. Consult your Cooperative Agricultural Extension Service for exact timing in your area.

WHITE GRUB (Larvae of Japanese Beetle, Black Turfgrass Attenius, Southern Masked Chafer, and European Chafer)—Apply 5 to 10 lbs. per 1000 sq. ft. For best results treat when grubs are young and actively feeding near the soil surface, usually during late July and August. Most

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ACCEPTED
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Under the Federal Insecticide, Fungicide, and Rodenticide Act or its amendments, the pesticide registered under EPA Reg. No. 34704-448

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areas also have a feeding period in the spring, but grubs are harder to control then. Consult your local Cooperative Agricultural Extension Service for proper time to treat in your area. Control will be improved by removing heavy thatch buildup (over 1/2 to 3/4 inch) before application.

BILLBUG LARVAE—Apply 2 1/2 to 10 lbs. per 1000 sq. ft. when larvae are present.

NOTE—Mosquitoes coming to rest on areas treated for control of turf pests will be killed for varying periods of time after treatment, depending on exposure of treated areas to weathering conditions.

**SPREADER SETTINGS
FOR CYCLONE MODELS B1, 30 AND 33**

Pounds of Product Per 1,000 Sq. Ft. Spreader Setting	1 1/4	2	2 3/4	4 3/4	5	10
	4.00	4.25	4.50	5.00	5.50	7.00

For a delivery rate of 1 pound per 400 sq. ft. or 2 lbs. per 800 sq. ft., use a spreader setting of 4.50.

NOTE: Spreader calibrations may change with wear of spreader. Check settings and calibrations on small area before making total application.

VEGETABLE GARDEN SOIL INSECTS

Crop	Pest	Amount Per 50 row ft.	Pounds Per 1000 sq. ft.	Use Directions	Restrictions
Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Kale, Kohlrabi, Rutabagas, Turnips	Root Maggots	3 1/2 ozs. to 6 1/4 ozs.	—	Apply in seed furrow at planting and in a band across top of row, and mix into soil to a depth of 3-4 inches. Do not apply more than 5 1/4 lbs. of this product in 1000 sq. ft. of 20 in. row, or per 1000 sq. ft. at any spacing.	Do not make more than one application per season. Do not use rutabaga tops for food or feed purposes.
Radishes	Root Maggots	2 1/4 ozs.	—	Apply the granules in the seed furrow with the seed at planting time. Do not apply more than 6 1/4 lbs. per 1000 sq. ft.	Do not make more than one application per season.
Onions (dry bulb)	Onion Maggot	2 1/4 ozs.	—	Apply the granules in furrow at 18-in. row spacing.	Do not make more than one application per season.
Sweet Corn, Southern & Western Popcorn	Northern, Southern, & Western Corn root-worm larvae	6 ozs.	—	For rootworm, cutworm, billbug, borer, symphylan, wireworm, seed corn maggot, seed corn beetle and grubs, apply in the seed furrow with the seed at planting, and across top of row.	Do not apply within 35 days before harvest. Do not exceed 12 ozs. per 50 ft. of row or 4 1/2 lbs. per 1000 sq. ft. per crop season.
	Cutworms	6 ozs.	2 1/2 lbs. 4 1/2 lbs.		
	Wireworms*	6 to 12 ozs.	4 1/2 lbs.	For cutworms, wireworms, billbugs, grubs, and flea beetle larvae, apply before planting by distributing granules uniformly over area and mixing in soil to a depth of 4-6 inches.	
	Billbugs	6 to 12 ozs.	4 1/2 lbs.		
	Seed corn maggot	6 ozs.	—	For best rootworm control, apply at cultivation time by working in granules at the base of the plants on both sides of the row, and cover with soil.	
	Grubs	12 ozs.	4 1/2 lbs.		
	Lesser cornstalk borer	6 to 12 ozs.	—	For best rootworm control, apply at cultivation time by working in granules at the base of the plants on both sides of the row, and cover with soil.	
	Seed corn beetle	6 to 12 ozs.	—		
	Flea beetle larvae	—	4 1/2 lbs.		
	Symphylans	6 to 9 ozs.	—		

* 8 oz. rate—suppression only.

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

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FORMULATED FOR
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