

EPA Reg. No. 32802-19

- Amendment to Add : 1. - European Crane Fly Larvae Control.
- : 2. - Chart Showing Bag Size - Pounds versus Sq.Ft. Coverage.



33 lb. Bag Covers Up To 10,000 SQ.FT.OF LAWN

DURSBAN® 0.7 PLUS
-Insecticide-

16-3-5 FERTILIZER

ACCEPTED

DEC 22 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 32802-19

A CUSTOM LAWN AND TURF "INSECT CONTROL-PLUS FERTILIZER" FORMULA

FOR CONTROL OF
 CHINCH BUGS, SOD WEBWORMS, ANTS, ARMYWORMS, BROWN DOG TICKS,
 CRICKETS, CUTWORMS, EARWIGS, FLEAS, SOWBUGS, AND WHITE GRUBS AS
 LISTED WHICH INFEST HOME LAWNS AND OTHER
 ORNAMENTAL AND RECREATIONAL TURF AREAS

ALSO FOR CONTROL OF EUROPEAN CRANE FLY LARVAE IN TURF GRASS

ACTIVE INGREDIENT:

CHLORPYRIFOS:[0,0,-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate].	0.70%
INERT INGREDIENTS:	99.30%
Total	100.00%

DURSBAN® Trademark of The Dow Chemical Company

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

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 irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap & water. Wash clothing before re-use. indicated. Get medical attention immediately.

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

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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EPA EST. NO. 32802-WI-1

NET WEIGHT 33 POUNDS (25 lb.; 50 lb. Bag)

HOWARD JOHNSON'S ENTERPRISES, INC.
MILWAUKEE WI 53201

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with eyes, skin or clothing. Wash contaminated clothing before re-use. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry. Do not contaminated feed or foodstuffs.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish, birds, and wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Use only as directed.

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 re-use empty container. Wrap and put in trash.

This Product contains a Complete Balanced 16-3-5 Fertilizer
GUARANTEED FERTILIZER ANALYSIS

NITROGEN (N)	16%
Urea (N)	6.8%
Sulfur Coated Urea	8.0%
Ammoniated Nitrogen	1.2%
AVAILABLE PHOSPHORIC ACID (P2O5)	3%
SOLUBLE POTASH (K2O)	5%
Sulfur	5.5%
Derived from Urea, Sulfur Coated Urea, Ammoniated Phosphate Muriate of Potash.	
Potential acidity = 755 lbs. Calcium Carbonate per ton.	

SURFACE FEEDING INSECTS

For control of Chinch Bugs, Sod Webworms(Lawn Moth), Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, and Sowbugs apply this 33 pound bag to uniformly cover 10,000 Sq. Ft. of turf. Refer to Spreader Settings. This application supplies the turf with 0.53 lbs. Nitrogen per 1,000 Sq.Ft. while controlling insects as listed. Treat in the spring or when insects first appear troublesome and repeat as needed for control. Immediately after application lightly sprinkle the area to move the granules into the zone of insect infestation. Do not allow children or pets on the area until the grass is dry.

ROOT FEEDING INSECTS

For control of BILLBUG LARVAE, and the "White Grub" larvae of JAPANESE BEETLE, EUROPEAN CHAFER, SOUTHERN CHAFER and HYPERODES WEEVIL apply this 33 lb. bag to treat 5,000 Sq.Ft. of lawn. This supplies the turf with 1.05 lbs. Nitrogen per 1,000 Sq.Ft. while giving control of the above mentioned soil insects. Apply granules uniformly over the area and immediately follow with a thorough watering to wash the insecticide into the soil. For best results treat when grubs are young and actively feeding near the soil surface which is usually in late July and early August. For Hyperodes (Turfgrass) Weevils apply in Mid-April and again in Mid-May at the same rate.

EUROPEAN CRANE FLY LARVAE
(Leatherjackets)

For specific control of the Crane Fly Larvae feeding in western states turfgrass apply 33 lbs. to cover 6,750 sq.ft. The larvae will also be controlled simultaneously when an application rate for Grubs (33 lbs/5,000 Sq.Ft.) has been made. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until granules have been washed into soil and the grass is dry.

USING 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 pre-measured 500 Sq.Ft. (5 ft. wide by 100 ft long) EXAMPLE

Using a Scott Spreader For Surface Insects place 1.66 lbs. granules in your spreader using No.4 setting and apply to 500 Sq.Ft. With a 20 inch spreader this will equal 3 spreader widths wide (3 passes) by 100 feet long. If you run out before you cover the pre-measure area close the spreader setting by 1/2 the number. If you have granules left over, open (increase) the spreader setting by 1/2 the number. For further help refer to your Spreader Guide Book.

SPREADER SETTINGS

SPREADER	AMOUNT TO APPLY	ROOT FEEDING INSECTS	SURFACE FEEDING INSECTS
		PER 5000 SQ.FT. 6.6 lbs./1,000 Sq.Ft.	PER 10,000 SQ.FT. 3.3 lbs./1,000 Sq.Ft.
Scott _____	33 lb. bag	# 5 1/2	# 4
Cyclone _____	33 lb. bag	# 4 1/2	# 3 1/4

These settings are based for a "Once Over" application. Spreader setting will be same for 25 or 50 lb bags for Sq. Ft. shown in Chart.

BAG SIZES AND APPLICATION RATES FOR TURF USING DURSBN INSECTICIDE 0.7 PLUS

Use This Bag Size	Amount of Active Ingredient needed Per Acre		
	FOR SURFACE INSECTS USE 1 LB. A.I./ACRE	FOR CRANE FLY LARVAE USE 1 1/2 LB. A.I./ACRE	FOR WHITE GRUBS USE 2 LBS. A.I./ACRE
25 LB.	7,700 SQFT	5,100 SQFT	3,850 SQFT
33 LB.	10,000 SQFT	6,750 SQFT	5,000 SQFT
50 LB.	15,400 SQFT	10,200 SQFT	7,700 SQFT

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.