



HOPKINS  
LINCON GRANULES

[ LAWN INSECT CONTROL FOR PROFESSIONAL USE ]

EPA Reg. No. 2393-45

For Control Of The Following Pests In	
Home Lawns And Other	Ornamental Turf Areas:
Ants	Flea Beetles (in dichondra)
Brown Dog Ticks	Hyperodes (Turfgrass) Weevils
Chinch Bugs	Sod Webworms (Lawn Moths)
Crickets	Sowbugs (Pillbugs)
Cutworms	White Grubs (Larvae of
Earwigs	Japanese Beetle and
Grasshoppers	European Chafer)
	Vegetable Weevils (in dichondra)

[ MOSQUITO LARVICIDE FOR PROFESSIONAL USE ONLY ]

ACTIVE INGREDIENTS:

BEST DOCUMENT AVAILABLE

Chlorpyrifos [0,0-Diethyl 0-(3,5,6-trichloro-2-pyridyl)phosphorothioate]*	2.32%
Xylene-range aromatic solvent	1.26%
INERT INGREDIENTS:	96.42%
TOTAL:	100.00%

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EPA Est. No. 2393-WI-1

\*DURSBAN® trademark of the Dow Chemical Co.  
U.S. Patent No. 3,244,586

KEEP OUT OF REACH OF CHILDREN ← 12 pt

CAUTION ← 18 pt

Statement Of Practical Treatment

If Swallowed: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

If Inhaled: Remove victim to fresh air and apply respiration if indicated.

If On Skin: Wash promptly with soap and water. Rinse thoroughly.

If In Eyes: Rinse eyes for at least 15 minutes with water and call a physician immediately.

Note To Physician

Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is antidotal.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS  
AND DIRECTIONS FOR USE ON \_\_\_\_\_ PANEL

NET WEIGHT

MANUFACTURED BY

POUNDS

Hopkins Agricultural Chemical Co.  
Madison, WI 53707

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION

Keep out of reach of children and domestic animals. Harmful if swallowed. May be absorbed through skin. May be injurious to eyes and skin. Do not get on skin or in eyes. Wash thoroughly after handling. Launder contaminated clothing before reuse. Do not contaminate food, feed, or domestic water supplies by storage or use. Do not apply to food crops. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to lakes, streams or ponds. Shrimps and crabs may be killed at application rates recommended on this label. Do not apply where these are considered important resources. Consult your State Fish and Game Department before applying this product. 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. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues or treated areas. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DIRECTIONS FOR USE

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

Lawn Insect Control

For Professional Use Only. 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 the application of granular materials. Treat when insects first appear and thereafter as needed. 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. (1300 gallons per acre) so as to wash the material into the zone of insect infestation. Do not mow for 24 hours.

WHITE GRUB (Larvae of Japanese Beetle and European Chafer): Apply 4 pounds of granules uniformly over 1,000 square feet of turf (174 lbs./acre). For best results, treat when grubs are young and actively feeding near the soil surfaces, usually during late July and August. Consult your Cooperative Agricultural Extension Service for proper timing of application in your area.

BEST DOCUMENT AVAILABLE

CHINCH BUGS, SOD WEBWORMS, ANTS, CRICKETS, CUTWORMS, EARWIGS, GRASS-HOPPERS, SOWBUGS: Spread uniformly at a rate of 1 pound per 1,000 sq. ft. (43.5 lbs./acre). In northeastern states, make first application in May or June or when insects first appear. Repeat as needed, usually in July or August. Consult your Cooperative Agricultural Extension Service for proper timing of application in your area.

HYPERODES WEEVILS: Apply uniformly at a rate of 2 pounds per 1,000 sq. ft. (87 lbs./acre). Make the first application of suspected area in mid-April, followed by second application 30 days later. Consult your Cooperative Agricultural Extension Service for proper timing of application in your area.

BROWN DOG TICKS: Apply uniformly at a rate of 1 pound per 1,000 sq. ft. (43.5 lbs./acre), with special attention to pet resting areas.

FLEA BEETLES AND VEGETABLE WEEVILS IN DICHONDRA: Apply uniformly at a rate of 3/4 to 1 lb per 1000 sq.ft. (32.6 to 43.5 lbs/acre). In moderate to heavy infestations, the high rate may be necessary to obtain adequate coverage. Make first application when pests appear. Consult your Cooperative Agricultural Extension Service for proper timing of application in your area.

RATE Lbs. per 1000 Sq. Ft.	APPROXIMATE SPREADER SETTING*			
	Broadcast (rotary) type spreader			Drop type spreader
	Once Over	Twice Over	Spread Width	
1	2-3/4	2-1/2	6 Ft.	2 to 3
2	3	2-3/4	6 Ft.	4-1/2 to 6-1/2
4	-----	3	6 Ft.	7 to 9

\*The spreader settings listed are approximate and should not be construed as specific recommendations or limitations (see rate). Spreader brand, age and condition, as well as speed of operation and variations in terrain, will affect amount applied. Calibrate by accurately weighing a few pounds of this product into your spreader and applying to a measured area. Then adjust the spreader setting if necessary in order to assure correct rate of application.

[ Mosquito Larvae Control ]

To be applied only by trained personnel of Public Health Organizations, Mosquito Abatement Districts, Public Mosquito Control Programs and Professional Pest Control Operators. Read Environmental Hazards before using this product as a mosquito larvacide.

Use Lincon Granules to control mosquito larvae in standing water, temporary rain pools, intermittently flooded areas, stagnant water, woodland pools, log ponds and similar non-cropland areas. 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 Lincon Granules at the rate of 1 lb. 1 oz. to 2 lbs. 2 ozs. per acre. This rate is equivalent to 0.025 to 0.05 pounds 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 Lincon Granules at the rate of 4 lbs. 4 ozs. per acre over the known breeding sites prior to the time flooding is expected. This rate is equivalent to 0.1 pound of active ingredients per acre.

#### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**Pesticide Disposal:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

**Container Disposal:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities

#### NOTICE OF WARRANTY

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.