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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	34911-12	05-08-79
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT
		Hi-Yield Kill-a-Bug Lawn Granules

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

*Best Available Copy*

Hi-Yield Chemical Company  
 P.O. Box 460  
 Bonham, TX 75418

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, in his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with the provisions of Section 3(c)(7)(A) and (B) of the Act, since you have agreed:

You will submit and/or cite all data required for registration/reregistration of your product under EPA Section 3(c)(5), when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 4(e) of the Act.

Frank T. Sullivan  
 Product Manager (IC)  
 Insecticide/Fungicide Branch  
 Registration Division (WH-567)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
<i>[Signature]</i>	5-8-79

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Kill-a-bug Lawn Granules

# Hi-Yield®

## Kill-a-bug Lawn Granules

Containing DURSBAN®



Kill-a-bug Lawn Granules

### Hi-Yield Kill-a-bug Lawn Granules

Containing DURSBAN®

This product is recommended to control Certain White Grubs\*, Chinch Bugs, Sod Webworms (Lawn Moths), Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Fleas, Saw-bugs, Pillbugs, and Hydracids. Turf grass Weevils infesting Home Lawns and Other Ornamental Turf Areas.

#### DIRECTIONS FOR USE

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

Apply 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 25 pounds per 5000 sq. ft. 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, thoroughly water the treated turf to wash the insecticide into the zone of insect infestation. Consult the following table to determine amounts and water needed for smaller sized areas. Retreat as necessary.

#### RATES TO USE

Area to be Treated	Pounds of Dursban 5G	Gallons of Water - Sprinkle on Turf after Treatment
1000 sq. ft.	5	30
5000 sq. ft.	25	150
10700 sq. ft.	50	325

#### SPREADER SETTING

Make	5 lbs. Per 1000 Sq. Ft.	10 lbs. Per 1000 Sq. Ft.
Ferti-lame CYCLONE	4 1/2	5 1/2
Ferti-lame DELUXE	7	8 1/2
Scott	7 1/2	9
Sears	7	8 1/2

NOTE: Above spreader settings are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting if necessary to assure correct rate of application.

\*To control certain white grubs (larvae of European chafers and Japanese beetles) use two to four times the amount shown in the table, i.e. 10 to 25 pounds per 1000 sq. ft. Apply the granules uniformly over the area treated followed immediately by thorough watering to wash the insecticide into the turf. For best results treat when grubs are young and actively feeding near the soil surface, usually during late July and August. Consult your local Agricultural Extension Service specialist for proper time to treat in your area.

†To control Hydracids (turfgrass weevils) use twice the rate shown in the table. Treat suspected problem areas in mid April and again in mid May. Consult your local Agricultural Extension Service specialist for best time to treat in your area.

#### STORAGE AND DISPOSAL

**Storage:** Keep away from food feedstuffs and domestic water supply. Keep container closed.

**Disposal:** Do not reuse empty containers. Wrap container and put in trash collection.

Buyer assumes all risks of use, storage or handling of this material in strict accordance with directions given hereon.

DURSBAN® trademark of The Dow Chemical Co. U.S. Patent

Hi-Yield Chemical Company BONHAM, TEXAS 75418

NET WEIGHT 25 LBS.

ACCEPTED  
MAY 8 1979  
MAY 21 1979  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended, as amended, registered under Reg. No. 34911-12