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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480

NOTICE OF PESTICIDE; REGISTRATION REPEASEMENT TREREGISTRATION

(Under the Federal Inapcticide, Fundicide, and Rodenticide Act, as amended)

DATE OF ISSUANCE

51793-176

TERM OF ISSUANCE

Until reregistration

NAME OF PESTICIDE PRODUCT

Elite Dursban 2.5% G Granules-R139

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Elite Manufacturing & Packaging, Inc. 225 F Horizon Drive Suwance, Georgia 30174

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be aubmitted 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 pasticide 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 indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on 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 FIFRA section 3(c)(7)(A) provided that you:

- 1. Submit/cite all data required for registration/rerggistration of your product under FIFRA section 3(1)(5) when the Agency requires all registrants of similar products so submit such data.
- 2. Add the phrase "EPA Registration No. 51793-176" to your label before you release the product for shipment.
- 3. Submit five (5) copies of your final printed labeling Sefore you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.
- Within 15 months of the date of this registration, submit a storage stability study in which the formulated product is analyzed for the attive ingredient at time zero and during one year of storage at warehouse conditions of time and temperature in the product's commercial package. Please note that you may not reference the data on the product concentrate that you are using to formulate your product.

**♦continued**)

$\mathbf{x}$	ATTACHMENT	15	APPLICABLE
IX I	ATTACHMENT	12	APPLICABLE

SIGNATURE OF APPROVING OFFICIAL ENLI

A Ferm 8578-4 (Rev. 5-74)

CHOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

Elite Dursban 2.5% G Granules-R139 EPA Registration No. 51793-176 Conditions of Registration Page 2 of 2

5. Make the labeling changes listed below before you release the product for shipment:

- Place the double asterisk immediately following
   "Certain White Grubs" (place <u>before</u> comma) to remain consistent with the text of the directions for use.
- The statement "DO NOT TREAT PETS WITH THIS PRODUCT" should be placed above the directions for use on Fleas and Brown Dog Ticks.
- Change the site listed as "PETS BEDS" to "PETS'
   QUARTERS."
- Delete all references to Cockroaches from both the list of pests controlled and the directions for use.
- Correct the parenthetical description following Woody Ornamentals to "Balled and Burlapped Stock."
- Correct the text in parentheses in #2 under Woody Ornamentals to 6 lbs. A.I. per acre.
- Provide storage and disposal directions which are consistent with the requirements and wording provided in PR Notice 83-3.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures

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## ELITE DURBBAN\* 2.5%G GRANULES - R139

## Contains 2.5% Chlorpyrifos

Controls Chinch Bugs, Sod Webworms (Lawn Moths), Ants, Fleas, Cockroaches, Brown Dog Ticks, Crickets, Certain White Grubs, \*\*Cutworms, Earwigs, Sowbugs (Pillbugs) and Hyperodes (Turfgrass) Weevils\*\*\*Infesting Home Lawns and Other Ornamental Turf Areas.

Controls the Imported Fire Ant in Nursery Bench and Potting Media and in Field Grown Ornamentals Intended for Use on Ornamental Plants Grown Outdoors in Containers

## ACTIVE INGREDIENT:

Chlorpyrifos [0,0,-diethyl 0-(3,5,6-trichloro-

100.0% with COMPANY in EPA Letter Catali

\*Dursban trademark of the Dow Chemical Company

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## KEEP OUT OF REACH OF CHILDREN

CAUTION

Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pasticide registered under EPA Reg. No.

51793-176 See Side Panels for Additional Precautionary Statutents

#### MANUFACTURED BY:

ELITE MANUFACTURING & PACKAGING, INC. 225 F HORIZON DRIVE, SUWANEE GEORGIA 30174

EPA Est. No. 51793-GA-1

EPA Reg. No. 51793-

NET CONTENTS OZ

#### DIRECTIONS FOR USE

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

Apply granules uniformly to home lawns and other ornamental and recreational tune areas was asset to be a second to be a secon and recreational turf areas using any hand or power operated. gravity or rotary type spreader designed for application of granular materials. Treat when insects first appear, using granules at the rate of 40 pounds per acre.

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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 the amount of granules and water needed for small sized areas. Re-treat as necessary.

## RATES TO USE

Areas to be Treated	Pounds DURSBAN* 2.5%G	Gals. of Water to Sprinkle on Turf after Treatment
1,000 sq. ft.	1	30
5,000 sq. ft.	5	150
10,700 sq. ft.	10	325

FLEAS and BROWN DOG TICKS: Thoroughly apply granules as a spot treatment to infested areas such as:

PETS BEDS: Old bedding of pets should be removed 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. approved product registered for direct application to pets.

YARD AREAS: Apply granules uniformly to home lawns, under shrubbery and other ornamental recreational turf grass areas. Treat when insects first appear using Granules at the rate of one pound per 1,000 sq. ft. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, sprinkle the turf with 50 gallons of water per 1,000 sq ft. so as to wash the granules into the zone of insect infestation. Re-treat as necessary.

#### DO NOT TREAT PETS WITH THIS PRODUCT

COCKROACHES: To help prevent infestation of buildings by cockroaches, treat a band 6 to 10 feet wide around and adjacent to the building where pets are active and may find entrance. Treat at a rate of one pound per 1,000 square feet.

\*\*TO CONTROL CERTAIN WHITE GRUBS (larvae of European chafer and Japanese beetle) use two to four times the amounts of granules shown in the table (i.e., 2-4 lbs. per 1,000 sq. ft.). After application, apply enough water to thoroughly wash the insecticide into the turf. For best resulus, treatwhen grubs are young and actively feeding near the soil surface, usually during late July and August.

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Consult your local Agricultural Extension Service for proper time to treat in your area. \*\*\*\*TO CONTROL HYPERODES (TURFGRASS) WEEVILS, use twice the rate of granules 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.

Apply for the control of Imported Fire Ants in nursery bench and potting media. Thoroughly mix 1 pound of this product per cubic yard of media. Use equipment suitable to give uniform distribution of granules.

TO TREAT FIELD GROWN WOODY ORNAMENTALS (Bailed and Burlapped Stock)

- 1. To be used as a preharvest treatment on non-food bearing field grown woody ornamentals. Use this product in combination with an imported fire ant bail approved by USDA (APHIS/PPQ) for use in fire ant quarantine program.
- 2. Apply this product 3-5 days after approved bait application, with equipment capable of uniform distribution at a rate of 250 lbs. per acre or 4 lbs. per 750 sq. ft. (6 lbs. A.1.per acre). This application will provide a 60-day certification period following a 30-day exposure period.
- To extend certification period, re-treat areas with this product every 90 days.
- 4. Use this product only in accordance with USDA guidelines.
- 5. Do not use plants for food or feed purposes which have been exposed to soil treated with this product.

## STORAGE AND DISPOSAL

Store in a cool, dry area inaccessible to children and domestic animals.

Disposal: Do not re-use container. Wrap and put in trash.

# PRECAUTIONARY STATEMENTS CAUTION Hazards to Humans and Domestic Animals

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Wash thoroughly after handling. Wash contaminated clothing before reuse. Keep away from food, feedstuffs and domestic water supplies. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

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## ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. 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.

#### STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 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.

If In Eyes: Flush with plenty of water. Call a physician if irritation persists.

If On Skin: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water. Thoroughly launder clothing before wearing again.

Note To Physician: Chlorpyrifos is a Cholinesterase inhibitor. Treat symptomatically. Atropine, by injection, is antidote of choice. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine.

Notice: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied extends to the use of this product contrary to label instruction or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

THIS CONTAINER IS FILLED BY WEIGHT NOT BY VOLUME. YOU CAN BE ASSURED OF THE PROPER WEIGHT EVEN THOUGH SOME SETTLING OF CONTENTS NORMALLY OCCURS DURING TRANSPORTATION AND HANDLING .....

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