ISSUANCE

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS **REGISTRATION DIVISION (TS-767)** WASHINGTON, DC 20460

NOTICE OF PESTICIDE: REGISTRATION

Г

L

REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

32802-22 86 TERM OF ISSUANCE Unti

EPA REGISTRATION

NAME OF PESTICIDE PRODUCT

Dursban 2.32G

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Howard Johnson's Interprises, Inc. Railroad Avenue

P.O. Box 328

Viroqua, WI 54665

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 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 and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- Make the labeling changes listed below before you release the product for shipment:
 - Add the phrase "EPA Registration No. 32802-22."
 - In your Environmental Hazards paragraph, change "Keep out of any body of water" to read "Do not apply directly to water."
 - c. Your storage stability studies did not contain any initial analyses with which the results could be compared. There is no way for us to determine if any material was lost during storage. A new Storage Stability Study must be conducted. This study must be submitted within 15 months from the date of this registration.

ATTACHMENT IS APPLICABLE

POVING OFFICIAL

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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.

Jay S. Ellenberger Product Manager (12) Insecticide-Rodenticide Branch Registration Division (TS-767C)

Enclosures

COMFILE B:32DRS232.LAB #2 EPA FILE SYMBOL: 32802-EE

PAGE 1 OF 3

50 LBS COVERS UP TO 50,000 SQ.FT. OF LAWN

> ACCEPTED with COMMENTS in EPA Letter Dated:

DURSBAN* -Insecticide-

JAN 051986

INSECT AND GRUB CONTROL WITH DURSBAN*

Under the Federal Insecticide, Pungicide, and Rodenticide Act as amended, for the posticide registered under EPA Reg. No. 32802*-2*2

FOR CONTROL

SOD WEBWORMS(LAWN MOTHS), CHINCH BUGS, ANTS, WHITE GRUBS, FLEAS, BROWN DOG TICKS, CRICKETS, ARMYWORMS, CUTWORMS, EARWIGS, SOWBUGS, AND HYPERODES WEEVILS WHICH INFEST GOLF COURSES, PARKS AND OTHER ORNAMENTAL AND RECREATIONAL TURF AREAS

ACTIVE INGREDIENT:

CHLORPYRIFOS: [0,0,-diethyl 0-(3,5,6-

trichloro-2-pyridyl) phosphorothicate].

2.32%

INERT INGREDIENTS:. .

97.68% Total

100.00%

(R)

*DURSBAN

Trademark of The Dow Chemical Company

KEEP OUT OF REACH OF CHILDREN

A U I N

STATEMENT	ΩR	PRACTICAL.	TREATMENT
~+********	OT.	LIMOLLOND	T1/M21T1/1M14 *

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 vonmiting or give anything by mouth to an |unconscious our convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and

water. Wash clothing before re-use.

IF INHALED: Remove victim to fresh air. Apply artificial respiration of

indicated. Get medical attention immediately.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat

symtomatically. Atropine only by injection is an antidote.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 32802-

EPA EST. NO. 32802-WI-1

NET WEIGHT POUNDS 50

ENTERPRISES, HOWARD JOHNSON'S WISCONCIN 54665 VIROQUA,

COMFILE B:32DRS232.LA2 #2 EPA FILE SYMBOL:32802-EE

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 PISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER purposes the completely empty bag into application equipment. Then dispose of pempty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

GIVES EXCELLANT CONTROL WITH THE RECOMMENDED AMOUNT OF ACTIVE INGREDIENT WHILE REDUCING THE POUNDS OF GRANULES /1,000 SQ.FT.
IT CAN BE APPLIED OUICKLY AND EFFECTIVELY OVER A LARGE AREA

SURFACE FEEDING INSECTS: For control of CHINCH BUGS, SOD WEBWORMS(Lawn Moth), ANTS, FLEAS, ARMYWORMS, BROWN DOG TICKS, CRICKETS, CUTWORMS, EARWIGS, and SOWBUGS apply at the rate of 1 pound / 1,000 Sq.Ft. of turf. (50 lb. bag treats 50,000 Sq.Ft.). Refer to chart for respective spreader settings. Make sure your Spreader is calibrated for this product before application.

Treat in the spring (mid-May to June) or when your "Lawn Program" calls for a Surface Insect control applications. Repeat as the program indicates or as needed for control. Sod Webworms may have 3 to 4 generations of larvae in it year which may require additional treatements at 30 to 60 day intervals during the summer months. Lightly sprinkle the area after treatment as soon as possible to move the insecticide into the zone of insect infestation. Advice or "post" the treated area not to allow children or pets on treated areas until the insecticide has been sprinkled and the grass is dry.

USE AS A BAND TREATMENT AROUND THE HOME

To protect the dwelling from possible insect infestations a band of granules, may be placed around the building to control Ants, Brown Dog Ticks, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Sringtails and Spiders. One pound of this product will treat a 5 foot wide band 100 feet long, around the home, (4 ounces will treat a band 20 feet long). Acts as a barrier against insects invading the home. Apply when the insects have become troublesome or before they cause problems in the spring or early fall. Repeat as needed for control.

PAGE 3 OF 3 DURSBAN 2.32 G

DIRECTIONS FOR USE (Cont.) WHITE GRUB LARVAE CONTROL IN THE TURF

FOR ROOT FEEDING INSECTS such as BILLBUG LARVAE, and the "White Grub" larvae of JAPANESE BEETLE, EUROPEAN CHAFER, SOUTHERN CHAFER AND HYPERODES WEEVIL apply 2 lbs./ 1,000 Sq.Ft. of turf (50 lb. bag treats 25,000 Sq.Ft.). Make sure your spreader is properly calibrated to apply this product. Irrigate the turf after treatment as soon as possible to wash the insecticide into the root zone where the insects are feeding. Apply when the White Grub Larvae are young and actively feeding near the soil surface in mid July and early August. For the HYPERODES (Turfgrass) WEEVIL larvae apply in Mid-April and again in Mid-May at the same rate as above.

After application advise or "post" the treated area not to allow children or pets on treated areas until inseciticde has been washed into the soil and the grass is dry. Consult your Agricultural Extension Service for the best time to treat for "Grubs" in your area.

HOW TO APPLY

The following spreader settings are 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 eveness of the terrain, your spreading equipment may require adjustments.

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) or by other suitable calibrating methods.

		SPREADER SETTINGS	
SPREADER	AMOUNT TO APPLY	ROOT FEEDING INSECTS PER 2500 SQ.FT.	SURFACE FEEDING INSECTS PER 5,000 SQ.FT.
Scott	50 pounds _ 50 pounds _	2.0 lbs./1,000 Sq.Ft. # 3 # 2 1/2	1.0 lbs./1,000 Sq.Ft.

When using a 25 lb. bag; spreader settings will be the same as for the 50 lb. bag but it will treat only half the amount of Sq.Ft. as the 50 lb bag. These settings are based on a "Once Over" application.

NOTICE: Buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.