

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

EPA REGISTRATION
32802-19

DATE OF ISSUANCE
9/9/85

NOTICE OF PESTICIDE:

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

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Dursban Insecticide 0.7 Plus 16-3-5
Fertilizer

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Howard Johnson's Enterprises, Inc.
Railroad Ave., P.O. Box 828
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 sec.

(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

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

- Add the phrase "EPA Registration No. 32802-19."
- Delete your "Premise and Band Treatment around Foundations" Use directions
- In your surface feeding insect directions, please delete the statement:

Additional treatments at 30-day intervals may be needed for season long control of Sod Wehworms.

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 sec. 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-767)

152635

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Jay S. Ellenberger

DATE

9/9/85

COMFILE B:32DRS-07.LAB
EPA FILE SYMBOL: 32802-

33 LBS COVERS UP TO
10,000 SQ. FT. OF LAWN
with COMMENTS
in EPA Letter Dated:

D U R S B A N * 0 . 7 P L U S
-Insecticide-

SEP 09 1985

1 6 - 3 - 5 F E R T I L I Z E R

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

ACTIVE INGREDIENT:

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

(R)

*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 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 if indicated. Get medical attention immediately.

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

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 32802-

EPA EST. NO. 32802-WI-1
MO-1

NET WEIGHT 50 POUNDS

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. Additional treatments at 30 day intervals may be needed for season long control of Sod Webworms. 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 the 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. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until grass is dry.

PREMISE AND BAND TREATMENT AROUND HOME FOUNDATIONS: Apply a band of granules 5 feet wide around the dwelling next to the house foundation as a barrier against insects invading the home. Use 4 ounces of product to treat a band 5 ft. wide and 20 ft. long. One pound will treat up to 500 Sq.Ft. (5 ft x 100 ft. band). This treatment will control commonly found insects which may be present such as Ants, Brown Dog Ticks, Crickets, Mole Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails, and Spiders. Apply the protective band around the home when insects are present and are causing problems, especially in the late spring or early fall. Repeat as necessary for control.

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.

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 PER 5000 SQ.FT. 6.6 lbs./1,000 Sq.Ft.	SURFACE FEEDING INSECTS PER 10,000 SQ.FT. 3.3 lbs./1,000 Sq.Ft.
Scott	33 pounds	# 5 1/2	# 4
Cyclone	33 pounds	# 4 1/2	# 3 1/4

These settings are based for a "Once over" application.