



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
Expedite  
222438

Application for Pesticide - Section I

|  |  |   |
|--|--|---|
| 1. Company/Product Number<br>32802-21  | 2. EPA Product Manager<br>Dennis H. Edwards  | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted<br>OPP ID # 222438 |
| 4. Company/Product (Name)<br>DURSBAN 1.14 PLUS LAWN FERTILIZER   | PM#<br>19  |   |
| 5. Name and Address of Applicant (Include ZIP Code)<br>HOWARD JOHNSON'S ENTERPRISES, INC.<br>P.O. BOX 2990<br>MILWAUKEE, WI 53201<br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. <u>N/A</u><br>Product Name <u>N/A</u> |   |

Section - II

|   |  |
|---|--|
| <input checked="" type="checkbox"/> Amendment - Explain below <u>NAME CHANGE/ALT. CSF</u> | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____            | <input type="checkbox"/> "Me Too" Application.   |
| <input type="checkbox"/> Notification - Explain below.                                    | <input type="checkbox"/> Other - Explain below.  |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

- > This amendment drops the name Dursban and changes the product name to:
- > **"Chlorpyrifos 1.14 Plus Lawn Fertilizer"**
- > Amend to add the follow precautionary statement. " This product may stain driveways, walks, patios, pools, etc. Wash or sweep off thoroughly immediately after use." Alternate CSF has Alternate Reg'd TGAI #51036-217.

Section - III

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| 1. Material This Product Will Be Packaged In:   |  |   |  | 2. Type of Container   |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No                     | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |  | > <input type="checkbox"/> Metal ---->metal  | > <input checked="" type="checkbox"/> Plastic ---->plastic |
| * Certification must be submitted   | If "Yes" Unit Packaging wgt.   | No. per container   | If "Yes" Package wgt   | > <input type="checkbox"/> Glass ---->glass  | > <input checked="" type="checkbox"/> Paper ---->paper     |
| 3. Location of Net Contents Information<br><input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | 4. Size(s) Retail Container<br>20; 25; 40; 50 lbs.                                       |   | 5. Location of Label Directions ->on label<br><input type="checkbox"/> On Label<br><input type="checkbox"/> On Labeling accompanying product |  |  |
| 6. Manner in Which Label is Affixed to Product<br>Litho or Adhesive   |  |   |  | <input checked="" type="checkbox"/> Lithograph<br><input type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled<br><input type="checkbox"/> Other _____ |  |

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

|  |   |   |
|--|---|---|
| Name<br>H. R. MCLANE, INC.<br>By H. R. McLane; | Title<br>Authorized Agent<br>Howard Johnson's | Telephone No. (include Area Code)<br>305 661 1706<br>800 642 4656 |
|--|---|---|

|   |                              |   |
|---|------------------------------|---|
| Certification<br>I certify that the statements made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law. |                              | 6. Date Application Received<br>(Stamped) |
| 2. Signature<br><i>Alex Antonio</i>   | 3. Title<br>Authorized Agent |   |
| 4. Typed Name<br>Alex Antonio, General Manager  | 5. Date<br>JUN 21 1985       |   |

# DURSBAN® 1.14 PLUS LAWN FERTILIZER

2 of 2

**Lawn and Turf Insect Control Kills: Sod Webworms, White Grubs, Ants, Imported Fire Ants, European Crane Fly Larvae (Leather jackets), Fleas, Brown Dog Ticks, Crickets, Chinch Bugs, Cutworms, Earwigs, Sowbugs, and Armyworms, in Home Lawns and other Ornamental Turf.**

Not for use on turf grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

ACTIVE INGREDIENT:  
CHLORPYRIFOS: [O,O-diethyl O-(3,5,6 trichloro-2-pyridyl) phosphorothioate]. 1.14%  
INERT INGREDIENTS: - - - - - 98.86%  
Total 100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

### 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 reuse.  
**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 only by injection is an antidote.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### 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 reuse. Wash thoroughly after handling and before eating or smoking. When watering-in of granules is directed keep children and pets off treated areas until material is washed into the soil and the grass is dry. Do not contaminated feed or foodstuffs.

#### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. This product is toxic to fish, birds, and wildlife. Do not apply directly to 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. This product may stain driveways, walks, patios, pools, etc. Wash or sweep off thoroughly immediately after each use.

#### 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.

#### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) - - - - - variable %  
variable % Ammonical Nitrogen  
variable % Urea Nitrogen  
Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) - - - - - variable %  
Soluble Potash (K<sub>2</sub>O) - - - - - variable %  
Sulfur (S) variable % Iron (Fe) variable %

Plant Food Derived From: Urea, Ammoniated Phosphate, Sulfur Coated Urea, and Muriate of Potash. Sulfur Derived From Sulfur Coated Urea Iron Derived From Ferric Oxide.

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. (21-AMD.PM506-27-95)

Manufactured By



**HOWARD JOHNSON'S ENTERPRISES, INC.**  
P.O. BOX 2990 - MILWAUKEE WI 53201

Milwaukee, WI 53201

## SURFACE FEEDING INSECTS

**SOD WEBWORMS, CHINCH BUGS, ANTS, FLEAS, CRICKETS, CUTWORMS, BROWN DOG TICKS, SOWBUGS, EARWIGS**

For control of Chinch Bugs, Sod Webworms, Fleas, Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, and Sowbugs apply 50 pounds to uniformly cover 25,000 Sq. Ft. of turf (equivalent to 2 lbs. per 1,000 sq.ft.) Refer to Spreader Settings. Apply in the spring when insects first appear troublesome and repeat as needed for control. Additional treatments at 30 day intervals may be needed for continued control of Sod Webworms. The watering-in of the insecticide granules is not required to obtain control of surface insects.

## SOIL INSECTS

**CONTROL of WHITE GRUBS and other ROOT FEEDING INSECTS**

For Control of Root Feeding Insects such as Billbug Larvae, and the "White Grub" larvae of Japanese Beetle, European Chafer, Southern Chafer and Hyperodes Weevil apply 50 lbs. to treat 12,500 sq. ft. of lawn (equivalent to 4 lbs. per 1,000 sq. ft.). Apply the granules uniformly over the area and follow the application with a thorough watering to wash the insecticide into the soil where the insects are feeding.

**EUROPEAN CRANE FLY LARVAE (Leather jackets)**

For specific control of the Crane Fly Larvae feeding in western states turfgrass soil apply 10 lbs. to cover 3,335 sq. ft. The larvae will also be controlled simultaneously when an application rate for Grubs (10 lbs./2,500 sq. ft.) has been made. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until granules have been washed into soil and the grass is dry.

## FIRE ANT CONTROL

For the control of Imported Fire Ants by individual ant mound treatment apply 4 level tablespoonfuls (2/3 ounce) of granules evenly in a circle around the outer edges (1 to 2 feet from center) of mounds measuring from 3 to 12 inches in diameter. Finish the treatment then by applying 2 level tablespoonfuls (1/3 ounce) sprinkled over the center of the mound. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide treated area. Apply the granules when Imported Fire Ants have become a nuisance and repeat as needed but not more than once a month.

## WHEN TO APPLY

Treat the turf when the grubs are young and actively feeding near the soil surface in mid-July and early August.

For the HYPERODES (Turfgrass) WEEVIL apply in Mid-April and again in Mid-May at the same rate of 50 lbs. per 12,500 sq. ft. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated areas until insecticide has been washed into the soil and grass is dry.

**POOR INSECT CONTROL WILL RESULT IF YOUR SPREADER APPLIES LESS GRANULES THAN RECOMMENDED... MAKE SURE TO APPLY THE TOTAL POUNDS PER SQUARE FEET AS SHOWN IN THE FOLLOWING CHART.**

| SPREADER SETTINGS |            |            |
|-------------------|------------|------------|
| SPREADER          | 2.0#/1,000 | 4.0#/1,000 |
| SPYKER PRO        | 3.9 to 4.1 | 5.2 to 5.4 |
| SCOTTS R7X        | H to I     | K to L     |
| LESCO B'CAST      | H to I     | K to L     |
| PRIZE CB-85       | 4.4 to 4.6 | 5.5 to 5.7 |
| " CBT-85          | 4.4 to 4.6 | 5.5 to 5.7 |
| CYCLONE PRO       | 3.9 to 4.1 | 5.2 to 5.4 |

These settings are based on a "Once Over" application.

**EPA REG. NO. 32802-2-1**  
**EPA EST. NO. 32802-WI-1; MO-1**

The first letter of code indicates location of manufacturing plant

**NET WEIGHT 25 POUNDS (25 lb. ; 50 lb.)**