

32802-42 3-31-2003

4/3

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 32802-42	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Turf Food with Crabgrass Preventer	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Howard Johnson's Enterprises, Inc. 700 W. Virginia Street, Ste. #222 Milwaukee, WI 53204 <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: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  MAR 31 2003
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
Notification of additional Brand Name: Howard Johnson's Premium Fertilizer and Crabgrass Control

**Section - III**

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 18, 36 lbs.	5. Location of Label Directions <input type="checkbox"/> on bag back
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <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 Kresti A. Lyddon	Title Director of Regulatory Affairs	Telephone No. (include Area Code) 414-276-1505, ext. 105
<b>Certification</b> I certify that the statements I have 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 or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Director of Regulatory Affairs	
4. Typed Name Kresti A. Lyddon	5. Date 17 March 2003	



# Howard Johnson's



NOTIFICATION  
MAR 31 2003

PREMIUM FERTILIZER AND

## CRABGRASS CONTROL

ACTIVE INGREDIENTS  
 Dichloro (3,3'-[piperidine-2,6-diyl]bis[4-chloro-5-methyl-2-pyridone]) 0.06%  
 2-methylpropyl 4-pyridone-3-carboxylate 5,5-dimethyl ester 99.94%  
 INERT INGREDIENTS 100.00%

EPA Reg. No. 32802-73  
 EPA Est. No. 32802-W-1 (A), 32802-MO-1 (B)  
 5914-GA-1 (C), 4990-1-TX-2 (D), 6500-PA-76 (E)  
 37261-CD-1 (G), 4909-1-TX-1 (H), 55640-CH-1 (M)  
 First letter of lot code indicates the manufacturing plant.

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
 See back panel for further precautions and first aid information and directions for use.

Dimuron™ is a registered trademark of Dow AgroSciences LLC

### 23-3-8

COVERS 1/2 ACRE PER 50 LB BAG

# GUARANTEED ANALYSIS



**NITROGEN**  
For a lush green lawn



**PHOSPHORUS**  
Improves root growth



**POTASSIUM**  
Vital for growth & drought resistance

Total Nitrogen (N)	23%
1.17% Ammoniacal Nitrogen	
21.83% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	3%
Soluble Potash (K <sub>2</sub> O)	8%
Total Sulfur (S)	2.00%
2.00% Free Sulfur (S)	
Total Iron (Fe)	0.70%
0.07% Water Soluble Iron (Fe)	
Derived From: Ammonium Phosphate, Muriate of Potash, Polymer Coated-Sulfur Coated Urea, Urea, Polymer Coated Urea, Sulfur, Ferric Oxide, Ferrous Sulfate	
* 45% Slowly Available Urea Nitrogen from Polymer Coated-Sulfur Coated Urea and Polymer Coated Urea	
Chlorine (Cl), not more than 4.0%	F315

Information regarding the content and levels of metals in this product is available on the internet at <http://www.wa.gov/agr/>. For states other than WA, call 800-289-4855.

## SPECIAL CARE

## WHAT

## WHERE

## WHEN

## HOW

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling the material may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift or runoff may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

FIRST AID	
If in eyes	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If inhaled	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	• Call a poison control center or physician immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or physician. • Do not give anything by mouth to an unconscious person.

Hot line number: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

## GENERAL INFORMATION

Read the entire "Directions for Use" and "Warning Statements" before using this product. If terms are not acceptable, return the unopened product container at once to seller.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

**GENERAL INFORMATION:** This product controls crabgrass and other annual grasses and broadleaf weeds, and also contains fertilizer for proper turf growth in established lawns. It can be applied 2 to 4 weeks later than other crabgrass preventers, and provides up to 3 to 5 months control of crabgrass and other weed grasses and broadleaf weeds in home lawns. Apply only to lawns that are well established. Use of this product on lawns that are not well established, or weakened by weather, pests or mechanical stress, may increase the chance for turf injury. This product will not harm nearby established ornamentals when used according to label directions. It can be applied according to

these directions to the following turfgrasses:

Cool season grasses: creeping bentgrass, Kentucky bluegrass, fine fescue, tall fescue, perennial ryegrass.

Warm season grasses: bahiagrass, Bermudagrass, buffalograss, carpetgrass, centipedegrass, kikuyagrass, St. Augustinegrass, zoysiagrass.

**WEEDS CONTROLLED:** This product will control (at post-emergence rates) and suppress (at pre-emergence rates) these weed grasses and broadleaf weeds when applied before weeds emerge in lawns: crabgrass, annual bluegrass (Poa annua), barnyardgrass, crowfootgrass, foxtail (yellow & green), goosegrass, kikuyagrass (seedling), common lespedeza, buttercup oxalis, creeping oxalis, yellow woodsorrel, pineappleweed, purslane (common), ryegrass (annual & perennial), smutgrass (seedling), barn speckleweed, prostrate spurge, spotted spurge, bittercress, chickweed, Carolina geranium, henbit, parsley-pier. \*Foxtail is also controlled at the pre-emergence rates.

## APPLICATION DIRECTIONS

**WHEN TO APPLY:** This product can be applied 2 to 4 weeks later than other crabgrass preventers, because Dimension® herbicide in this product provides preventive (pre-emergence) control when spread on lawns prior to germination of the weed seeds. It also provides post-emergence control of crabgrass when applied 2 to 4 weeks after crabgrass germination. Post-emergence control is limited to crabgrass only. Application of this product later than 4 weeks after crabgrass germination will result in reduced control of crabgrass. For control of the weed grasses and broadleaf weeds listed on this label (other than crabgrass), it must be applied as a preventive treatment before the weed seeds germinate. ONLY crabgrass can be controlled with a delayed application after germination.

**APPLICATION DIRECTIONS:** This product can be applied in the spring, before weeds become established in the lawn, or in the fall for pre-emergence crabgrass control through the early part of the next spring. Fall applications should be followed by a second (sequential) application the following spring to provide season-long control. Do not apply more than 9.6 pounds per 1,000 square feet per year. Do not make more than one application of this product per year.

**LENGTH OF WEED CONTROL:** The length of time of weed control is directly related to the amount applied to the lawn. Use the application rates in Table 1 to provide 2 to 3 months of weed control. Use the application rates in Table 2 for 3 to 5 months of weed control. The actual length of control will vary depending on weather, weed pressure, and your location in the north or south region.

**USE PRECAUTIONS:** DO NOT apply more than 9.6 pounds of this product per 1000 square feet per year. DO NOT apply to flowers, vegetables or fruit trees. DO NOT use clippings from treated turf for

mulching around flowers, vegetables or fruit trees. DO NOT apply this product to pastures. Keep people and pets off treated areas until dust has settled. Re-seeding, overseeding or sprigging of treated areas within 4 months after application of this product may inhibit the establishment of desirable turfgrasses. When seeding, follow good cultural practices such as soil cultivation, irrigation and fertilization. For best results, use "silt seeders" designed to give good seed-to-soil contact. When soil testing or professional advice indicates the need for additional plant nutrients, make additional applications of fertilizer products over the growing season.

**TIPS FOR IMPROVED CONTROL:** For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. For improved weed control, water or irrigate treated areas within a few days after application. Aeration, raking or dethatching should be done before application of this product.

**TABLE 1: RATES FOR 2 TO 3 MONTHS OF CRABGRASS CONTROL\***

Region	Pre-emergence	Post-emergence
North	3.6 lbs. per 1000 sq. ft.	7.2 lbs. per 1000 sq. ft.
South	7.2 lbs. per 1000 sq. ft.	9.6 lbs. per 1000 sq. ft.

**TABLE 2: RATES FOR 3 TO 5 MONTHS OF CRABGRASS CONTROL\***

Region	Pre-emergence	Post-emergence
North	4.8 lbs. per 1000 sq. ft.	9.6 lbs. per 1000 sq. ft.
South	9.6 lbs. per 1000 sq. ft.	9.6 lbs. per 1000 sq. ft.

\*Southern states include AL, AR, AZ, CA, FL, GA, HI, LA, MS, NC, NM, NV, OK, SC, TN, TX, VA, and southern areas of IL, IN and OH. All other states included as North Region.

## SPREADER SETTINGS

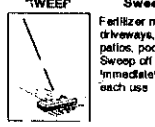
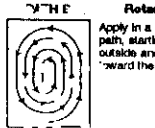
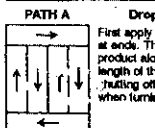
SPREADER SETTINGS to apply at the listed pounds per 1000 square feet

	3.6 lbs	4.8 lbs	7.2 lbs	9.6 lbs
Ames (drop and rotary)	15	17	20	24
Earthway (drop and rotary)	15	17	20	24
Precision Red Devil	8	10	12	open
Cyclone SB3000	6.75	7.25	7.75	8.5
Scotts AccuGreen (drop)	6.75	7	8.5	9.5
Scotts EasyGreen (rotary)	28	29	29	31
Scotts SpeedyGreen (rotary)	7	8	11	16

Settings shown are approximate for new equipment. To insure proper coverage, Always calibrate YOUR spreader before use, due to differences in the terrain, your walking speed and the condition of the equipment. Clean and lubricate the spreader immediately after each use.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in original container in a locked storage area out of reach of children and domestic animals. **Labels:** Do not reuse this container. Place in trash or offer for recycling if available. **Empty:** Call your local solid waste agency for disposal instructions. Never place any unused product down any indoor or outdoor drain or toilet.



Manufacturer warrants that this product conforms to the ingredient statement on the label, and that the product is reasonably suited for the labeled use when applied according to directions. Buyer and user assumes all risks and liability of use, storage and/or handling of this product not in accordance with the terms of this label. Manufacturer makes no other warranty, express or implied, and shall not be liable for indirect or consequential damages.

**Howard Johnson's**  
Enterprises, Inc.  
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Milwaukee, WI 53204  
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