

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-96



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/> Registration
<input checked="" type="checkbox"/> Amendment
<input type="checkbox"/> Other

OPP Identifier Number  
**NOTIFICATION**  
249007

**Application for Pesticide - Section I**

1. Company/Product Number 32802-46	2. EPA Product Manager Robert J. Taylor	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted OPP ID # 249007
4. Company/Product (Name) WEED & FEED FOR ST. AUGUSTINE GRASS	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) HOWARD JOHNSON'S ENTERPRISES, INC. P.O. BOX 2990 MILWAUKEE, WI 53201 <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. > N/A Product Name > N/A	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<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 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 to amend copy to conform to PR Notices 93-3;8 & 93-7;11.
- > To add: "Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark."
- > AND: Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes."

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container ----> metal	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Metal ----> plastic	
* Certification must be submitted		If "Yes" - Unit Packaging wgt. No. per container	If "Yes" - Package wgt No. per container	<input type="checkbox"/> Plastic ----> glass	
				<input checked="" type="checkbox"/> Glass ----> paper	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify)	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 20, 25, 40, 50 lbs. X		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product Litho or Adhesive		<input checked="" 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 H. R. MCLANE, INC. By H. R. McLane;	Title Authorized Agent Howard Johnson's	Telephone No. (Include Area Code) 305 657 1706 800 642,4656

**Certification**

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 both under applicable law.

6. Date Application Received  
(Stamped)

2. Signature 	3. Title Authorized Agent
4. Typed Name Brad Kollath, Reg. Affairs Alex Antonio, General Manager	5. Date NOV 29 1995



# Weed & Feed

## For St. Augustine Grass

### WEED CONTROL PLUS TURF FERTILIZER

**FOR EXCLUSIVE USE ON ST. AUGUSTINE, CENTIPEDE, AND ZOYSIA GRASSES ONLY.**

**FOR PRE-EMERGENT AND POST-EMERGENT LAWN WEED CONTROL**

**ACTIVE INGREDIENT:**

Atrazine: 2-chloro-4-ethylamino-6-isopropylamino-s-triazine - - - 0.92%

INERT INGREDIENTS: - - - - - 99.08%  
Total 100.00%

This product contains 18.36 lbs. of Atrazine per ton. This is equivalent to an actual application rate of 2 lbs. Atrazine per acre when used according to label. Fertilizer Guarantee found on separate tag.

#### 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.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid inhalation of dust. Wash thoroughly after handling and before eating or smoking. Keep away from feed or food products.

#### ENVIRONMENTAL HAZARDS

Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine to sand and loamy soils where the water table (ground water) is close to the surface and where these soils are very permeable, i.e. well drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Use only as directed on this label.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in manner consistent 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.

#### CONTROL THESE WEEDS

GROWING IN ST. AUGUSTINE - CENTIPEDE - ZOYSIA GRASSES

- |                              |                        |
|------------------------------|------------------------|
| Annual Bluegrass (Poa Annua) | Henbit                 |
| Annual Sowthistle            | Knotweed               |
| Annual Clover                | Lespedeza              |
| Bahagrass                    | Mat Lippia (Matchweed) |
| Betony                       | Moneywort              |
| Black Medic (yellow trefoil) | Morning Glory          |
|                              | Narrowleaf Vetch       |

WEED & FEED for St. Augustine will control both emerged weeds and weeds from seed. Some moisture is naturally required to activate the herbicide and the fertilizer. For best results rainfall or watering is necessary within 7 to 10 days after treatment. See "AMOUNT TO USE".

#### WHEN TO APPLY

For best results apply as a pre-emergent application before weeds come up. Established weeds are more difficult to control and may require an application both in the fall and spring. On newly sprigged St. Augustine, Centipede or Zoysiagrass lawns, apply immediately after planting to kill weeds before they compete with new lawn growth. Apply when grass blades are dry. On hot days (above 80 degrees) water lawn to rinse particles off the grass.

#### FOR "SPRING" GERMINATING SEEDS

Apply in January, February or March to prevent germination of Crabgrass, Bull Paspalum, Sedges (from seed) Spotted Spurge and other weeds as listed. For control of broadleaf weeds this product may be applied up through June 15th.

#### FOR WINTER WEEDS

A fall or early winter application will give best control of weed seeds such as Henbit, Chickweed, Rabbit Tobacco, Florida Betony, and Evening primrose that germinates in the late fall or winter months.

#### AMOUNT TO USE

Apply at the rate of 50 pounds per 10,000 sq.ft. Water thoroughly after application. Use Herbicides properly. Do not over dose. Read Directions for Use carefully.

#### IMPORTANT PRECAUTIONS

Do not apply this product on or over the root zone of ornamental trees and shrubs, bedding plants, flowers, or garden plants since injury to these plants may result. Do not apply to newly seeded St. Augustine, Centipede, or Zoysia lawns until after the second mowing. Avoid applications on garden plants, flowers and shrubs. Delay spring plantings for one month after application. Clean spreader after use.

Do not plant sprigs for one month, or sow grass seed for six months following application of this product. May be applied to newly sprigged St. Augustine and Zoysia lawns one week after sprigging to prevent competition from germinating weeds. Do not plant any crop (flower or vegetable gardens) to treated areas for 18 months or injury may result. Apply this product only when grass blades are dry. When day time temperatures are 80° F or above water sufficiently to rinse particles off the grass blades.

#### SPREADER SETTINGS - 50 lbs. / 10,000 Sq.Ft.

- |              |    |
|--------------|----|
| Spyker Pro   | XX |
| Scott R7X    | XX |
| Lesco B'Cast | XX |
| Cyclone Pro  | XX |
| Prize CB-85  | XX |
| CBT-85       | XX |

These spreader settings are for use with new equipment. Your spreader may need calibrating since proper application is based on the spreader conditions with regard to age and use, your mowing speed and the unevenness of the terrain. Poor weed control will result from uneven or improper application.

#### GUARANTEED FERTILIZER ANALYSIS

- |  |       |
|--|-------|
| Total Nitrogen (N)                                   | xx%   |
| Nitrate Nitrogen                                     | xx%   |
| Ammoniacal Nitrogen                                  | xx%   |
| Water Soluble Nitrogen (and/or Urea Nitrogen)        | xx%   |
| Water Insoluble Nitrogen                             | 0.00% |
| Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) | xx%   |

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- |                                   |                                       |
|-----------------------------------|---------------------------------------|
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| Annual Clover                     | Knotweed                              |
| Bahiagrass                        | Lespedeza                             |
| Betony                            | Mat Lippia (Matchweed)                |
| Black Medick (yellow trefoil)     | Moneywort                             |
| Blue Toadflax                     | Morning Glory                         |
| Bull Paspalum                     | Narrowleaf Vetch                      |
| Buckhorn Plantain                 | Parsley-Piert                         |
| Bur Clover                        | Oxalis (Common and Yellow Woodsorrel) |
| Carolina Geranium (Cranesbill)    | Parsley-piert                         |
| Chickweed (Common and Mouse Ear)  | Penneywort(dollarweed)                |
| Common Dandelion                  | Red Sorrel                            |
| Common Purslane                   | Rescuegrass                           |
| Crabgrass                         | Sandspur                              |
| Cudweed                           | Sedges*                               |
| Cutleaf Evening Primrose          | Shepards Purse                        |
| Dallisgrass                       | Spurge                                |
| Dichondra                         | Spurweed                              |
| Dollar Weed                       | Stinging Nettle                       |
| Florida Betony (Rattlesnake Weed) | Swinecrest                            |
| Florida Pusley                    | Vasseygrass                           |
| Fragrant Cudweed (Rabbit Tobacco) | Venus Looking Glass                   |
|                                   | Virginia Creeper                      |
|                                   | Wild Mustard                          |
|                                   | Wiregrass                             |

\*Repeat application are required for control of Nutsedge grasses.

Apply when grass blades are dry. On hot days (above 80 degrees) water lawn to rinse particles off the grass.

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### SPREADER SETTINGS - 50 lbs. / 10,000 Sq.Ft.

Spyker Pro	XX
Scott R7X	XX
Lesco B'Cast	XX
Cyclone Pro	XX
Prize CB-85	XX
CBT-85	XX

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### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	- - - - -	xx%
Nitrate Nitrogen	x.xx%	
Ammoniacal Nitrogen	x.xx%	
Water Soluble Nitrogen (and/or Urea Nitrogen)	x.xx%	
Water Insoluble Nitrogen	0.00%	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	- - - - -	xx%
Soluble Potash (K <sub>2</sub> O)	- - - - -	xx%
Chlorine not more than	x.xx%	

Derived from Sulfate of Ammonia, Ammonium Phosphate, Muriate of Potash, Sulphate-Potash-Magnesium. Potential Acidity Equivalent to 1245 lbs. of Calcium Carbonate per ton.

#### Statement of Secondary Plant Foods

Total Magnesium as Mg - 1.20%; Iron as Fe - 1.00%; Water Soluble Magnesium Mg - 1.20%; Zinc as Zn - 0.05% Manganese as Mn - 0.50%; Boron as B 0.02% Copper as Cu - 0.02%; Molybdenum as Mo - 0.002% Derived from: Manganese Sulphate, Iron Oxide, Manganese Oxide, Copper Oxide, Zinc Oxide, Borax, Sodium Molybdate.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in original labeled bag in a cool, dry, locked area designated for Turf Herbicides, away from growing plants; 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 reuse empty bag. Securely wrap original container in several layers of newspaper and discard in trash.

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

EPA REG. NO. 32802-46 EPA EST. NO. 32803-WI-1; MO-1  
NET WEIGHT 50 POUNDS

# HOWARD JOHNSON'S ENTERPRISES, INC.

P.O. BOX 2990 - MILWAUKEE, WI 53201

BEST AVAILABLE COPY