

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

October 12, 2007

Ms. Janet P. Baguhn Compliance Manager HOWARD JOHNSON'S ENTERPRISES, INC. 700 W. Virginia Street Milwaukee, WI 53204-1548

Subject: Label Notification

Dear Ms. Baguhn:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 9/12/07 for **EPA Registration 32802-78**. The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the product name change from: <u>Dimension 0.13 Plus</u> to: **Dithiopyr 0.13 Plus** and other label changes requested fall within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-6249 or Sherada Hobgood of my staff at 703-308-8893.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Places read instructions o	n severe helpes comple	dina krom		Form An	nrovéd	OMR No. 2	070-008	Print Form 2/5 O. Approval expires 2-28-	
United States Environmental Protection Agency Washington, DC 20460					Registration		OPP Identifier Number		
		Application	on for Pestici	de - Sec	tion	1			
1. Company/Product Number 32802-78			2. EPA Product Ma JoAnne Miller		nager		3. Pr	3. Proposed Classification X None Restricted	
4. Company/Product (Nam Dithiopyr 0.13 Plus	10)		PM# 23						
5. Name and Address of A Howard Johnson's Ent 700 W. Virginia Street Milwaukee, WI 53204-	erprises, Inc	ode)	(b)(i), m to: EPA R	ny producti		ilar oM@III		FIFRA Section 3(c)(3) nonsition and labeling	
Check if the	his is a new address		Section - I	ct Name					
Notification - Explainment Explanation: Use additional Change product name,	in below. ional page(s) if necessar add an inert ingredien abel with optional mar	y. (For sectio	ised Desis Formul	Agency lett "Me Too" / Other - Exp	ter date Applica Ilain be	ition.	wlation /	CSE deted September nendment per PR Notice	
·	<u></u>		Section - II	<u> </u>					
1. Materiai This Product V	Vill Be Packaged In:								
Child-Resistant Packaging Yes X No Certification must be submitted	Unit Packaging Yes X No If "Yes" Unit Packaging wgt.	No. per container	Water Soluble P. Yes X Noxt If "Yes" Package wgt	No. per contains	r	2. Type of X	Metal Plastic Glass Paper	Specify)	
3. Location of Net Content Label X 6. Manner in Which Label	Container		teil Container Various Sizes	Othe	×	cation of Lab On Label On Labelin		ons vaning product	
		X Paper Stend	graph glued iled						
			Section - I						
1. Contact Point Comple	te items directly below t	for identification	r	contacted,	if nece				
Name Janet P. Baguhn		Tide Compliance Manager				1 elephon 414-276	e No. (Include Area Code)		
	itements I have made on any knowlingly false or le law.		all attachments the				iplete. or	6. Date Application Received	
Signature PD0	UN	·	3. Title Compliance Man	ager		((((((((((((((((((((((((((((
4 Typod Name Janet P. Baguhn	Ŭ		5. Date September 12, 2	007				(((((((((((((((((((

Howard Johnson s.

September 11, 2007

Office of Pesticide Programs (AMEND)
U.S. Environmental Protection Agency
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Reaistrant:

Howard Johnson's Enterprises, Inc.

Product:

DITHIOPYR 0.13 PLUS

EPA Reg No. 32802-78

Action:

Change product name, add an inert ingredient, submit

revised Basic Formulation CSF and Alternate Formulation CSF dated September 11, 2007, and revised label with optional

marketing claims

This is a fast track Amendment (Minor Formulation Amendment per PR Notice 98-10) and is not subject to PRIA or a registration fee.

Enclosed are five (5) copies of the proposed labeling for the abovementioned product. This label reflects the change to the generic name, Dithiopyr, for the active ingredient, and the optional marketing claims.

Additionally, two (2) copies of the Alternate Confidential Statement of Formulation, Form 8570-4, are submitted to show the alternate source if the active ingredient Dithiopyr and the addition of an inext ingredient. And two (2) copies of the Basic Formulation Confidential Statement of Formulation, Form 8570-4, are submitted to show the addition of an inert ingredient.

Also enclosed is the application for Amendment.

Thank you for your assistance. Please contact me if you have any questions: 414-276-1505 ext 104, or janet.baguhn@hjefertilizer.com.

Sincerely,

Jan∳t P. Baguhn

Compliance Manager Epclousure: Form 8570-1

Existing CSF

Revised Basic CSF

Alternate Formulation CSF

Revised Label

DITHIOPYR 0.13 PLUS

SELECTIVE HERBICIDE PLUS FERTILIZER FOR PREEMERGENCE CONTROL OF LISTED ANNUAL GRASSES AND BROADLEAF WEEDS IN ESTABLISHED LAWNS & ORNAMENTAL TURF

ACTIVE INGREDIENT

Dithiopyr: 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester 0.13% INERT INGREDIENTS: 99.87% TOTAL: . .

EPA Reg. No. 32802-78

EPA Est. No. 32802-WI-1 (A), 32802-MO-1 (B)
First letter of bag code shows establishment where manufactured 1 2 2007
See tag attached to bag for fertilizer guaranteed analysis.

Manufactured by:

HOWARD JOHNSON'S ENTERPRISES, INC. 700 W. Virginia Street, Milwaukee, WI 53204-1548

KEEP OUT OF REACH OF CHILDREN

CAUTION: See (back, side, other) panel for further cautions, first aid information and directions for use.

NET WEIGHT: 25 lbs, 40 lbs, 50 lbs, etc.

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 may cause allergic reaction in

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 trealment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

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

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

In the State of New York: For use by professional turf applicators only.

at no more than 8.8 lbs per 1000 square feet per year (0.5 pounds Al per acre per year). Not for use in Nassau or Suffolk Counties. 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 contains turf fertilizer plus a selective herbicide for control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turf. Apply and product only to seeded, sodded, or sprigged turf that is well with the stablished. Turf must develop a good root system and uniform stand, and have received at least two mowings following seeding, sodding or sprigging before making the first application of this product. Use of this product on turf that is not well established, or weakened by weather, pests or other stress, may increase the chance of turf injury.

This product provides pre-emergence control of crabgrass (large, smooth, and southern species) when applied prior to emergence of crabgrass from the ground. In addition, this product provides "early post-emergence" control during the early stages of growth after crabgrass emerges from the ground. This early post-emergence crabgrass control is limited, and post-emergence applications are only effective if applied before crabgrass has displayed its fifth leaf or first that when controlly corresponds to the property of the control of the contr tiler (which generally corresponds to time when you can first see the crabgrass plants in the lawn). The benefit of this post-emergence activity is that it gives the user a 2 to 4 week longer period of time to make applications for effective control of crabgrass

make applications for effective control of crabgrass.

WHERE TO USE: This product may be used on the following established turfgrasses: Creeping Bentgrass* (Agrostis palustris), Kentucky Bluegrass (Poa pratensis), Fine Fescue** (Festuca rubra), Tall Fescue (Festuca arundinacea), Perennial Ryegrass (Lolium perenne), Bahiagrass (Paspalum notatum), Bermudagrass (Cyrnodon dactylon), Buffalograss**** (Buchloe dactyloides), Carpetgrass (Axonopus compressus), Centipedegrass (Eremochloa ophiuroides), Kikuyugrass (Pennisetem clandestinum), St. Augustinegrass (Stenotaphrum secundatum), Zoysiagrass (Zoysia japonica).

*Turfgrass injury may result from use of this product on certain varieties of creeping bentgrass, such as Cohansey, Carmen, Seaside and Washington. Not all varieties of creeping bentgrass have been tested. Do not apply this product to Colonial Bentgrass (Agrosts tenuis) varieties.

**Turfgrass injury may result from use of this product on the following Fescue varieties which are sensitive to this product Atlanta, Banner, Beauty, Bilgart, CF-2, Enjoy, HF-93, Highlight, Ivalo, Koket, Jamestown, Majenta, Mary, Pennlawn, Tamara, Tatjana, Walfort and Waldina. Not all varieties of fescue have been tested.

***Do not use this product on seedling Buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

establishment until the turfgrass is fully green and has established new roots

SPRING APPLICATIONS: For single applications in the spring or early summer, use the appropriate rate from "Application Rates" table early summer, use the appropriate rate from Application Rates table (depending on user's location, mowing height, pre- or post-emergent use). The duration of residual weed control is directly related to the total rate applied, but varies depending on weather, weed pressure and location. Use "Program 1" for preemergence control on areas where turf is cut high (home lawns) for 3 to 5 months of crabgrass control. This program should not be used for postemergence crabgrass control.

Use "Program 2" for preemergence control where turf is cut low (golf course fairways) or where weed control was not conducted the previous year. This program provides 4 to 6 months of preemergence weed control, and also for early postemergence control of crabgrass.

This product may be applied as a single application or as a split application for crabgrass control in the spring, summer or fall.

FALL APPLICATION: This product can also be applied in late summer or early fall (late August through November) at the "Program 2" rates for crabgrass control through the early part of the next spring. Fall applications must be followed by an appropriate spring application to provide season-long control.

USE PRECAUTIONS: Do not apply more than 8.8 pounds per 1000 square feet (0.5 pounds AI per acre) per application. Do not apply more than 26.4 pounds per 1000 square feet (1.5 pounds AI per acre) per year. (In New York, do not apply more than 8.8 lbs per 1000 square

APPLI	APPLICATION RATES for Crabgrass Control			
REGION	PROGRAM 1	PROGRAM 2		
·	PREEMERGENCE USE (high cut turfgrass)	PREEMERGENCE USE (low cut turfgrass)		
ļ	<u>. </u>	POSTEMERGENCE USE		
North	2.2 lbs / 1000 sq ft (96 lbs / acre 0.125 lbs Al / acre)	4.4 lbc / 1000 sq ft (192 lbs / acre 0.25 lbs Al/acre)		
Transition	3.25 lbs / 1000 sq ft (141 lbs / acre 0.183 lbs Al / acre)	6.5 lbs / 1000 sq ft (282 lbs / acre 0.366 lb Al / acre)		
South	4.4 lbs / 1000 sq ft (192 lbs / acre 0.25 lbs Al / acre)	8.8 lbs / 1000 sq ft (384 lbs / acre 0.50 lbs / acre)		
Coastal South	7.85 lbs /.1000 sq ft (342 lbs / acre 0.366 lb Al / acre)	8.8 lbs / 1000 sq ft* (384 lbs / acre* 0.50 lbs Al / acre*)		

North: All other areas.
Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, and coastal areas of CT, NY and RI
South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN and TX
Coastal South: HI, FL, southern coastal areas of AL, GA, LA, MS, NC, SC, TX 'May require split or sequential applications for full control.

(Label for EPA Reg. No 32802-78, PAGE 1 OF 2)

Cultural practices such as aerification and de-thatching should be completed, and the turf allowed to recover before application of this product. Do not use clippings from treated turf for animal feed or for mulching around vegetables or fruit trees. Do not allow domestic animals to feed or forage on treated turf. Keep people and pets off treated areas until dust has settled. Do not use on golf course putting

TIPS FOR IMPROVED CONTROL: For best results, apply this few days after mowing and delay mowing again for a few days after the application. Irrigation or rainfall within 7 days after application may improve weed control. Use of split (half rate) applications spaced 6-8 weeks apart may provide improved weed

RESEEDING, OVERSEEDING, OR SPRIGGING: Reseeding, overseeding, or sprigging of treated areas within 4 months after application of this product may inhibit the establishment of desirable turferces and the second of turfgrasses. When seeding, follow good cultural practices such as soil cultivation, irrigation and fertilization. For best results, use "slit seeders" for good seed-to-soil contact.

CONTROL OF OTHER GRASS AND BROADLEAF WEEDS:

CONTROL OF OTHER GRASS AND BROADLEAF WEEDS:

SPRING APPLICATIONS: Used as directed for crabgrass control in spring, this product will also control or suppress the following weeds when applied prior to their emergence: Barnyardgrass, Bluegrass (annual, roughstalk), Crowfootgrass, Foxtail (yellow & green)*, Goosegrass, Kikuyugrass, Lespedeza (common), Oxalis (buttercup, creeping & yellow woodsorrel), Purslane (common), Ryegrass (annual & Berennial) Smutgrass, Speedwell (com), Spurge, prostrate, and & perennial), Smutgrass, Speedwell (corn), Spurge (prostrate and spotted).
*Foxtail is also controlled at the program 2 rates.

FALL APPLICATIONS: Used as directed in late summer or early fall, for crabgrass control through the early part of the next spring, this product will also control or suppress the following weeds when applied prior to their emergence: Bluegrass (annual, roughstalk), Bittercress, Chickweed, Geranium (Carolina), Henbit, Parsley-piert, Pineappleweed, Shepherdspurse.

SPREADER SET	TINGS to apply a 1 2.2 lbs	t the listed p		1000 squar ı 6.5 lbs	e feet 18.8 lbs
	2.2 108	3.20 108	4.4 105	0.0 105	0.0 103
Spreader A	l X	I X	X	X	l X
Spreader B	l X	1 X	1 3	l X	(X
Spreader C	X	l X	l X	l X	l X
Spreader D	Į X	X	1 X	l X	X

May contain additional spreader brands/models, spreader settings and spreader use instructions as appropriate for the product)

(Optional wording for use with fertilizer inerts that may cause staining:) This product may stain driveways, walks, patios, pools, etc. Wash or sweep off thoroughly immediately after each use.

(Optional wording for compliance with Kentucky fertilizer registration:) When soil testing or professional advice indicates the need for additional plant nutrients, make additional applications of fertilizer products over the growing season. Do not exceed the annual rate of 1.5 lbs active ingredient of this pesticide product.

Optional Marketing Claims:

PCT (Poly-Coated Technology) Slow-Release Nitrogen for extended feeding.

Premium Fertilizer.

Sweep: Fertilizer may stain driveways, walks, patios, pools, etc. Sweep off thoroughly immediately after each use.

Information received by the Washington State Department of Agriculture regarding the components in this product is available on the Internet at http://www.wa.gov/agr/. Information about the contects of this product may be obtained by calling 1-800-298-4656 or by writing to Howard Johnson's Enterprises, Inc. 700 W. Virginia Street, Milwaukee, WI

Information regarding the contents and levels of metals in this product is available on the internet at

http://www.aapfco.org/metals.htm

Contains 0.13 Dimenion®

PREVENTS CRABGRASS PLUS with 0.13 Dimension®

DIMENSION® is a trademark of Dow AgroSciences.

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.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal

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.

(Alternate wording for household use:)

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place any unused product down any indoor or outdoor drain or toilet.

GUARANTEE: This product is unconditionally guaranteed.

(Alternate wording for warranty statement:)

GREEN GUARANTEED: Your satisfaction is guaranteed when this product is used in accordance with instructions. If product performance is less than satisfactory, seller will refund the full purchase price with evidence of purchase.

(Alternate wording for warranty statement:)

NOTICE: 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.

(Alternate wording for warranty statement:)

WARRANTY AND DISCLAIMER: Manufacturer/seller 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/seller makes no other warranty, expressed or implied, and shall not be liable for indirect or consequential damages.

(Alternate wording for warranty statement:)

WARRANTY AND DISCLAIMER: Manufacturer/seller 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. No other warranty, expressed or implied, is made concerning the merchantability or fitness for a particular purpose. Manufacturer/seller's liability shall be limited to the purchase price of the product. In no case shall manufacturer/seller be liable for consequential or incidental damages or loss.

(Alternate wording for warranty statement:)

NOTICE: Manufacturer/seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of manufacturer/seller. In no case shall manufacturer/seller be liable for manufacturer/seller. In no case shall manufacturer/seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Except as expressly provided, manufacturer/seller makes no other warranties or representations, expressed or implied, or by usage of trade, statutory or otherwise, including, but not limited to, merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. Buyer's or user's exclusive remedy for loss or damage resulting from this product shall be limited to the cost of the product to the cost of the product.

