PM 23 32802-71

page 1 7 3

CEPA Environmental Protection Agency Washington, DC 20460 Washington, DC 20460 Weshington, DC 20460 Compression Compressio					
Application for Pesticide - Section I					
1. Company/Product Number 32802-71		Proposed Classification			
	Joanne I. Miller	None Restricted			
4. Company/Product (Name) DIMENSION 0.107 PLUS FERTILIZER	PM# 23 L OI	PP ID NO 249050			
i. Name and Address of Applicant (Include ZIP Code) HOWARD JOHNSON'S ENTERPRISES, INC. P.O. BOX 2990 MILWAUKEE, WI 53201 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					
	Section - II				
Amendment - Explain below. Resubmission in response to Agency letter dated					
Explanation: Use additional page(s) if necessary. (For section I and Section II.) > This is a Notification Amendment to remove the non-required Bird Caution > originally found in the Environmental Hazards section when Monsanto owned > the product. Rohm & Haas, the new owner, has since removed that statement > from all Dimension products since it is not required to protect birds. >					
	Section - III	a ja a ja a salah salah sajaran			
1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging Yes Yes No No If Tyes No. per this Packaging wat container	No No Please No Please Signature No Please No	>metal >plastic >glass			
he submitted	Package wgt container > Che	70pour 77			
3. Location of Net Contents Information 4. Size(a) Retained to the content of the	ail Container of Container o				
6. Manner in Which Label is Affixed to Product X Lithogr	aph Other	The second section of the section of th			
Paper glued Stenciled on the second					
Section - IV					
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
H. R. MCLANE, INC.		one No. (Include Area Code) 5 661 1706 0 662 4656			
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complets. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment of the complete statement of the complete s					
2. Signature All France	3.Tide Authorized Agent	The second of th			
4. Typed Name Tom Schmit, Mgr. Reg. Affairs	5. Date MAR 2 1 1988	क्षेत्रके स्वक्रिके स्वाहत स्टब्स्केट (हो स्ट स्वत्यको स्टब्धे (स्वर्षेट)			



H. R. McLANE, INC.

7210 Red Road, Suite 206 - Miami, Florida 33143-5321 Phone & FAX - 305 661 1706 Chemical Consultants in EPA Regulatory Affairs FIFRA Licensing & Registrations - Since 1976

March 21, 1996

Ms. Joanne I. Miller PM-23
Document Processing Desk (NOTIF/AMEND)
Office Of Pesticide Programs (7505C)
U. S. Environmental Agency
401 "M" Street S.W.
Washington DC 20460

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

EPA Est. No. 32802

Subject: Notification Amendment to remove the Bird Caution

Product: 1. <u>DIMENSION 0.086 PLUS FERTILIZER</u> EPA File Symbol: 32802-68

OPP ID NO 249048
2. <u>DIMENSION 0.172 PLUS FERTILIZER</u>
<u>EPA File Symbol: 32802-69</u>

OPP ID NO 249049

3. DIMENSION 0.107 PLUS FERTILIZER
EPA File Symbol: 32802-71
OPP ID NO 249050

Dear Ms. Miller:

Enclosed you will find the following information for these Notification Amendments.

1. EPA Reg. form 8570-1 for each of the above products.

2. Five copies of revised Labeling which have the following statement removed from the Environmental Hazards section.

"BIRD CAUTION: While avian toxicology studies have shown low acute toxicity to birds, the potential for avian reproduction effects is being evaluated. To reduce potential exposure to birds, do not apply this product in split applications; make only one application per season; do not apply more tha 0.5 lbs. of A.I. per acre. Avoid known bird nesting sites and areas where birds are actively feeding when applying this product."

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If there are changes that might be resolved by phone, "' please call 305-661-1706. Thank you for your cooperation.

Sincerely

H. R. MCLANE, INC.

H. R. McLane, Authorized Agent for

Alex Antonio, CEO

HOWARD JOHNSON'S ENTERPRISES. INC. HRM/nb/ENCL: as above. cc/AA/HJEI

DIMENSION® 0.107 PLUS is a selective herbicide PLUS* fertilizer combination which will preemergence control of listed annual grasses and broadleaf weeds in established lawns and ornamental turf areas.

Not for Use on Turf being grown for Sale or other Commercial Use, as Sod, for Commercial Seed Production, or for Research Purposes,

ACTIVE INGREDIENT: Dithiopyr: 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl) -4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethylester - -

0.107%

INERT INGREDIENTS:

99.893% 100.000%

TOTAL KEEP OUT OF REACH OF CHILDREN

CAUTION

NET WEIGHT 50 POUNDS

EPA Reg. No. 32802-71 Dimension is a Registered Trade Mark of Rohm & Haas Co. EPA Est, No. 32802-WI-1(A) 32802-MO-1(B)

The first letter of code on package end indicates location of manufacturing plant. Fertilizer guarantee found on separate tag.

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.
STATEMENTS OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water. Get medical attention if irritation persists. IF INHALED: Remove individual to freshair. Seek medical attention if breathing difficulty develops.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Drift or runoff may adversely affect aquatic organism. 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 contaminate water when disposing of equipment washwaters.

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 Only: For Professional Turf Applicators Only. Not for use in Nassau or Suffolk Counties.

STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. STORAGE: Store this product in original container only. In case of spill, sweep up material and dispose of material according to label directions. <u>PESTICIDE DISPOSAL</u>: Wastes resulting form the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state of local procedures. <u>CONTAINER DISPOSAL</u>: Do not reuse emptied container. Completely empty bag into application equipment. Dispose of emptied bag(s) in a sanitary landfill, or by incineration, or , if allowed by state and local authorities, by burning. If burned stay out of smoke.

GENERAL USE INSTRUCTIONS FOR TURFGRASSES

This product may be used on the following established turfgrasses.

(Agrostis stolonifera) (Poa pratensis) COOL Creeping Bentgrass SEASON Kentucky Bluegrass

GRASSES Fine Fescue* (Festuca rubra)

Tall Fescue (Festuca arundinacea)

Perennial Ryegrass (Lolium perenne)

WARM Bahlagrass (Paspalum notatum) SEASON Bermudagrass

(Cynodon dactylon) (Buchloe dactyloides) GRASSES Buffalograss

Carpetgrass (Axonopus affinis) Centipedegrass

(Eremochioa ophiuroides) Kikuyugrass (Pennisetem clandestinum)

St. Augustinegrass (Stenotaphrum secundatum)

Zoysiagrass (Zoysia japonica)

*The following Fescues varieties are sensitive to this product:

Atlanta, Banner, Beauty, Bilgart, CF-2, Enjoy, HF-93, Highlight, Ivalo, Koket, Majenta, Mary, Pennlawn, Tarnara, Tatjana, Walforf and Waldina.

WEEDS CONTROLLED

Dimension 0.107 Plus controls the following weeds when applied it proper rates and times for Northern and Southern grasses.

Weeds	lbs, A.I. North	Ibs. A.I. South
Crabgrass, Large; Smooth	0.125 to 0.25 *	0.25 to 0.38*
Foxtail, Green; Yellow		
Ramyardgrass	0.25	0.38
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		feauty to

GENERAL PRECAUTIONS WHEN APPLYING (Cont.)

2. This product should be applied 7 to 14 days prior to the seed germination of annual grasses and/or broadleaf weeds.

3. New lawn and/or seedling growth may be inhibited if surface

seeding or sprigging is done within 4 months after an application. Use a "Slit Seeder" or equivalent for best results.

4. This product may be applied to any healthy well established turfgrass that has been seeded, sodded, or sprigged. Use on turf that is poorly established, weakened, or mechanically stressed may increase the potential for delayed recovery.

Do not apply over-the-top of desirable flowers, vegetables

shrubs or trees.

Do not use clippings from treated turf for animal feed or for mulching around fruit trees, flowers, shrubs, or vegetables. Do not allow domestic animals to feed or forage on the treated

8. For control of annual bluegrass and winter annuals, apply in the fall of the year prior to their seed garmination.
9. Do not use this product on putting greens.

USE/RATE EQUIVALENTS CHART					
50 lbs. Covers	lbs. / acre	lbs. 71,000 sq.ft.			
19,200 sq.ft.	117 lbs	2.60 lhs	0.125 lbs		
12,500 sq.ft.	175 lbs	4.00 lbs 1	0.1875 lbs.		
9,500 sq.ft.	234 lbs	5.30 lbs	0.250 lbs.		
6,250 sq.ft.	355 lbs	*** - 18.00 lbs .	0.380 lbs.		
B no nor	467 lbs	10.6 lbs	0.500 lbs.		

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Barnyardgrass	0.25	0.38	
Crowfootgrass Kikuyugrass	(equiv. to	(equiv. to	
Lespedeza, (common)	50 lbs. to	50 lbs. to	
Oxalis, Buttercup Oxalis	treat 9,500	treat 6,250	
Creeping Woodsorrel	9,500 sq.ft.)	5,250 sq.ft.)	
Yellow Woodsorrel			
Pursiane, (common)			
Speedwell, com	ļ	[
Smutgrass Bluegrass, (annual)	0.25 to 0.38*	0.38 to 0.50*	
Bittergrass		}	
Chickweed	(equiv. to 50 lbs. to	(equiv. to 50 lbs. to	
Geranium, Carolina Goosegrass	treat	treat	
Henbit	6,250 to 9,500	4,700 to 6,250	
Parsley-piert	sq.ft.)	sq.ft.)	
Pineappleweed Ryegrass, (Annual); (Perennial)	i	i	
Shepardspurse	. 1	1	
Spurge, (Prostrate); (Spotted)			

*The higher rates (more product per acre) are recommended where infestations are heavy and/or dense.

GENERAL PRECAUTIONS WHEN APPLYING

Cultural practices such as aerification; dethatching, and verticutting should be completed and the turf allowed to recover before application of this product. Irrigation or rainfall within 7 days after application may improve weed control.

GENERAL PRECAUTIONS WHEN APPLYING (Cont.)

- This product should be applied 7 to 14 days prior to the seed germination of annual grasses and/or broadleaf weeds.
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- New lawn and/or seedling growth may be inhibited if surface seeding or sprigging is done within 4 months after an application. Use a "Slit Seeder" or equivalent for best results.
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- 6. Do not use clippings from treated turf for animal feed or for mulching around fruit trees, flowers, shrubs, or vegetables. 7. Do not allow domestic animals to feed or forage on the treated
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12,500 sq.ft.	175 lbs	4.00 lbs	0.1875 lbs.	
9,500 sq.ft.	234 lbs	5.30 lbs	0.250 lbs.	
6,250 sq.ft.	355 lbs	8.00 lbs	0.380 lbs.	
4,700 sq.ft.	467 lbs	10.6 lbs	0,500 lbs.	
i	\$	<u> </u>		

SPREADER SETTINGS

The following spreader settings are for new spreader equipment. Your spreader may need adjustment since proper application is based on the spreader's age, and use. Follow the directions in your spreader "Manual" for proper calibration. Poor weed control will result from uneven or improper application.

Spreader	Pounds A. I. per acre.				
	0.125	0.188	0.25	0.38	0,50
Spyker Pro	3.6	4.0	4.4	4.0(2x)	4.4(2x)
Scotts	F	H-I	I-J	H-I(2x)	I-J(2x)
Lesco	F	H-I	1-J	H-I(2x)	I-J (2x)
Prize	4.0	4.4	4.9	4.4(2x)	4.9(2x)
Cyclone	3.6	4.0	4.4	4.0(2x)	4.4(2x)
Lely	2.4	2.8	3.3	2.8(2x)	3.3(2x)

Notice: Buyer and user assume all risk and liability of use, storage, and/or handling of this product not in accordance with the terms of this label.

[71BIRD-N.PM5 / Remove (no longer required)Bird Caution by Notification/03/20/96.

FERTILIZER GUARANTEE FOUND ON TAG AFFIXED TO CONTAINER

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