## SEP 122007

Ms. Janet P. Baguhn
Product Registration
Howard Johnson's Enterprises, Inc.
700 West Virginia Street \#222
Milwaukee, WI 53204
SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request Alternate Brand Name "Turfgro Custom Blended Fertilizer Prevents Crabgrass Plus with 0.13\% Dimension"
EPA Reg. No. 32802-78
Application Dated August 24,, 2007
Dear Ms.Baguhn:
The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 08/24/07 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN $98-10$ and finds that the actions) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.



## Howard Johnson's.

August 23, 2007

Document Processing Desk (NOTIF)
Ms. Joanne Miller (PM 23)
Office of Pesticide Programs (7405P)
U.S. Environmental Protection Agency

Room S-4900 One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501
RE: Notification of Additional Brand Name
Dimension 0.13\% Plus

Dear Ms. Miller:
Enclosed please find an application for Notification of Additional Brand Name to the above-referenced pesticide registration.

Thank you for you assistance. Please call me if you have any question: 414-276-1505, ext. 104

Sincerely,
Prequel
Janet $P$. Baguhn
Enclosures: Notification of Additional Brand Name Copy of Product Labels Certifications


# TURFGR <br> CUSTOM BLENDED FERTILIZER 

## PREVENTS CRABGRAASS

PLUS with 0.13\% DIMENSION ${ }^{\circledR}$
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-(2-methylpropyl)--(trifluoromethyl)-s,s-dimethyl
INERT INGREDIENTS:.........................................
TOTAL: . ................................................897\% $100.00 \%$
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.
DIMENSION ${ }^{\text {® }}$ is a trademark of Dow AgroSciences
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.

## KEEP OUT OF REACH OF CHILDREN

## PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: causes eye imitation. Harmitu if inhaled. Avoid contact with eyes of clothing. Avoid breathing dust wash thoroughly with soap and water after handling. Remo
or frequently repeated skin contact may cause alergic reacish in shish individuals.
ENYRONMENTAL HAZARDS: This pesticide is toxic to fish and highy toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to tuf 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 appiy when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

|  | First Ald |
| :---: | :---: |
| ayas | - Hold eye open and rinse stowly and gently with water for 15-20 minutes. <br> - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. <br> - Call a poison control center or doctor for treatment advice. |
| If inhalad | - Move person to fresh air. <br> - If person is not breathing, call 911 or an ambuiance, thél give artificial respiration, preferably mouth-to-mouth, if $C$ o possible. <br> - Call a poison control center or doctor for further treatmêns advice. |
| $\begin{aligned} & \hline \text { If on skin } \\ & \text { or } \\ & \text { clothing } \end{aligned}$ | - Take off contaminated clothing. <br> - Rinse skin immediately with plenty of water for 15-20 minutss. <br> - Call a poison control center or doctor for treidimenio advice. |
| $\begin{array}{\|l} \hline \text { If swal- } \\ \text { lowed } \end{array}$ | - Call a poison control center or physician jomedigteryfor o treatment advice. <br> - Have person sip a glass of water if abiers ewallowe <br> - Do not induce vomiting unless told to do so by the poison <br> control center or physician. <br> - 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 (jintluding health concerns, medical emergencies, or pesticide incidents). call the National Pesticide Telecommunications Network at 1-800-858-7378. |  |

DIRECTIONS FOR USE; 14 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 In the State of Now York: For use by professional iurf applicators only, at no more
than 8.8 lbs per 1000 square feet per year ( 0.5 pounds $A 1$ per acre per year). Not Tor use in Nassau or Sufffork founties.
for
Not for use on turf being grown tor sale or other commercial use as sod, or for commercial seed production, or for research purposes.
GENERALIIE ORMASEN: This produa contains turf feriilizer plus a selective Conestabisisolawns ancornamental turf. Apply this product only to seeded, sCudeV. or sfigged 5.5 Giat is well astabished. Turf must develop a good root systemi, and Cinform, stand, and have receevod at least two mowings following
seeding. sodacing or Spriging before making the first appllcation of this product. seeding. Sodaing or sprigging before making the first applcation of this product.
Use of this product on turf that is not woll established, or weakened by weather. pests or other stress, may increase the chance of turt injury.
This product provides pre-emergence control of crabgrass (large, smooth, and southein species) when aopilied prior to emergenco of crabgrass trom the ground. In addition, bis product provides "early post-emergence" contol during the earty
stagss of crowth aeer crabgass emerges from the ground. This early poste:iergencéc cra)grass ocntroce is limited, and postemergence applications are oill) Girectivo it applied be3re crabgrass has displayed its fifh leaf or firss tiler
(which generally corresponds to time when you can first see the crabgrass plants (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 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.
WHERE TO USE: This product may be used on the following established
turfgrasses: Creeping Bentgrass" (Agrostis paluustris). Kentucky Bluegrass (Poa (urfgrasses: Creeping Bentgrass' (Agrostis palustris). Kentucky Bluegrass (Poa pretensis), Fine Fescue" (festuca nibra), Tail Fescue (Festuca arnndinacea),
Perennial Ryegrass (Lotium perenne), Bahiagrass (Paspalum notatum).

Total Nitrogen (N)
1.17\% Ammoniacal Nitrogen
13.83\% Urea Nitrogen* Available Phosphate (P2O5) Soluble Potash (K2O)

Derived From: AMMONIUM PHOSPHATE, MURIATE OF POTASH, POLYMER COATED-SULFUR COATED UREA UREA

* 3.00\% Slowly Available Nitrogen From Poly Coated-Sulfur Coated Urea Chlorine (Cl), not more than $6.00 \%$

Net Weight Bulk Density Item Number $50 \mathrm{lbs}(22.70 \mathrm{~kg}) \quad 66 \quad$ FGB49415

Manufactured by:
Howard Johnson's Enterprises, Inc.
700 W. Virginia St., No. 222
Milwaukee, WI 53204

Bemudagrass (Cynodon dactylon), Buffalograss-- (Buchloe dactyloides), Carpetgrass (Axonopus compressus), Centipedegrass (Eremochloa ophiuroides), Kikuyugrass (Pennisetem clandestinum), Si. Augustinegrass (Stenolaphrum secundatum). Zoysiagrass (Zoysia faponica),
varieties of creaping bentigrass have been testec. Do not apply this product to Colonial Benterass (Agrostis tenuis) varieties. "Turfgrass injury may result from use of this product on the following Fescue varities which are sensitive to this product: Atlanta, Banner, Beauty, Bilgart. CF 2, Enjoy. HF-93. Highlight, Ivalo, Koket. Jamestown, Majenta, Mary, Pennlawn, Tamara, Tatiana, Waltort 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. SPRING ARPLCABLONS: For single applications in the spring or earty summer, use the appropriate rate from "Application Rates" table (depending on user's location, mowing height, pro- or post-emergent use). The duration of residual weed control is directy related to the total rate applied, but varies depending on
weather, weed pressure and location. Use Program 1f for preemergence control on areas where tuft is cut high (home lawns) for 3 to 5 months of crabgras 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 crabgras
control. This program shoutd 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 contral, and also for earti) 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 fal.都 EALL APPLICATION: This product can also be applied in late summer or eaty fall (late August through November) at the "Program 2 " rates for crab
through the earty part of the next sping. Fall applications must be followed by an appropriate spring application to provide season-tong control.
USE RRECAUMONS: Do not apply more than 8.8 pounds per 1000 square feet ( (O.5 pounds A) per 3 acre) per appiication. Do not apply more than 26.4 pounds
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 people and pets of treated areas until dust has settled. Do not use on golf course putting greens.
TIPS_FOR IMPROYED CONTRQL; For best results, apply this product within a few days ater

| REGION | APPLICATION RATES for Crabgrass Control |  |
| :---: | :---: | :---: |
|  |  | PROGRAN 2 PREEMERGENCE USE (low att turfgrass) postemergence lise |
| North | $\begin{gathered} 2.2 \mathrm{lbs} / 1000 \mathrm{sq} \mathrm{f} \\ (96 \mathrm{lbs} / \mathrm{acre} \\ 0.125 \mathrm{lbs} \mathrm{Al} / \mathrm{acre}) \\ \hline \end{gathered}$ | $4.44 \mathrm{bbs} / 1000 \mathrm{sq} \mathrm{f}$ (192 bs /acre 0.25 lbs A/ acre) |
| Transition | $3.25 \mathrm{lbs} / 1000 \mathrm{sq} \mathrm{ft}$ ( $141 \mathrm{lbs} /$ acre $0.183 / \mathrm{bs}$ Al/acrel | $6.5 \mathrm{lbs} / 1000 \mathrm{sq}$ it (282 lbs/acre $0.366 / \mathrm{b} \mathrm{Al/} \mathrm{acre)}$ |
| South |  | $8.8 \mathrm{lbs} / 1000 \mathrm{sq}$ ft (384/bs /acre $0.50 \mathrm{lbs} / \mathrm{ac} \mathrm{c} \theta$ |
| Coastal South | $7.85 \mathrm{lbs} / 1000 \mathrm{sq} \mathrm{ft}$ ( $342 \mathrm{lbs} /$ acre $0.366 \mathrm{lb} \mathrm{Al} / \mathrm{acre}$ ) | $8.8 \mathrm{lbs} / 7000 \mathrm{sq} \mathrm{ft}^{*}$ (384 lbs/acre* $\left.0.50 \mathrm{lbs} \mathrm{A} / / \mathrm{acce}^{*}\right)$ |

Transition: DE, KS, KY, MD, MO, NJ, VA, southeastem PA, southern areas of IL, IN, OH, and coastal areas of CT . CA and RI
Soun: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN and TX
Coastal South: HI, FL, southem coastal areas of AL, GA, LA, MS, NC, SC, TX

- May require split or sequential applications for full control.

SPREADER SETTINGS to apply at the listed pounds per 1000 sq. ft.

| Application Rate | 2.2 lbs . | 3.25 lbs | 4.4 bs | 7.85 lbs | 8.8 lbs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Spyker 24-22 Rotary | 3.75 | 4.1 | 4.5 | $4.4 \times 2$ | $4.5 \times 2$ |
| Lescos Rotary | 10(E) | ${ }^{12(F)}$ | 146) | 13(F-G) $\times 2$ | $14(G) \times 2$ |
| EarthWay 2400 Rotary | 14 | 18 | ${ }_{19} 19$ | 48x2 | $4.8 \times 2$ |
|  | 3.4 | 4.0 | 4.5 | $4.4 \times 2$ | $4.5 \times 2$ |
| Scotis RBA | G | $i$ | $j$ | jx2 | $5 \times 2$ |
| Lely Broadcast | 2.4 | 3.0 | 3.4 | $3.3 \times 2$ | $3.4 \times 2$ |
| Bigfoot | F.G | H-1 | 1 | H-1 $\times 2$ | 1 $\times 2$ |

mowing and delay mowing again for a few days after the application. Irrigation or rainfall within 7 days after rate) applications spaceed 6 . 8 woaks. Usat of split (hal ad weed control.
reseeding oyerseeding or sprigging Reseeding, overseeding, or sprigging of treated area within 4 months after application of this produret may inhib the establshment of desirable turfgrasses. When seeding,
follow good cultural practices such as soil cultivation, follow good cullural practices such as soil cultivation
irnigation and fertilization. For best results. use silit seeders" for good soed-to-soil contact.
CONTROL OF OTHER GRASS AND bROADLEAF WEEDS: SPRING APPUCATIONS: Used as directed for crabgrass control in spring, this product will also control or suppress
the foliowing weeds when applied prior to their emergence

 - Kikuyugrass, Lespedeza (common), Oxalis (buttercup
creeping \& yellow woodsomel), Purslane (common) Ryegrass (annual \& perennial), Smutgrass, Speedwe:(com). Spurge (prostrate and spotted).
"Foxtail is also controled at the program 2 rates
EALLAPPLICATIONS: Used as directed in late summer or EALLAPPLCATIONS: Used as directe in late summer
earty fant, for crabgrass control through the early part of the eatri fani, for crabgrass contorl triough the eariy part or the
next spring. this product will also controt or suppress the following wweds when applied prior to their emergence:
Bluegrass (annual. roughtalk). Bittercress. Chickweed Bluegrass (annual, roughstalk), Bittercresss. Chickweed,
Geranium (Carolina), Henbit Parssley-piert, Pineappleweod Shepherd's purse.
NOTiCE: Buyer and user assume all isks and liability of use.
storage and/or hancling of this proctut not in acontince storage and/or hancling of this product not in acocontance with
the terms of this tabel.
Settings shown are approximate for new equipment. Your spreader may need calibration,
spreader to ensure proper coverage. Clean \& lubricate spreader after 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.
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.

