

FAL 23
32802-73
1-11-73

NOTICE OF PESTICIDE: ☐ REGISTRATION
☐ REREGISTRATION

*(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)*

TERM OF ISSUANCE
06/01/2014 : 02/11/2015 : 0.45 \$/h

NAME OF PESTICIDE PRODUCT
PREVENTS[®]

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Howard Johnson's Enterprises, Inc.
P.O. Box 2990
Milwaukee, WI 53201

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

s. This product is conditionally registered in accordance with 19CFR Section 3(a)(7)(C) provided that you:

1. Add the phrase "FDA Registration No. 3280-13" to the label before you release the product for shipment.
2. Delete the asterisks from "Fescue, Fine**", the file symbol "10" and the parentheses associated with the FDA registration no. "(1/4)" from the enclosed stamped copy of the label.
3. Submit five (5) copies of the final printed labeling before you release the product for shipment.

and provided that Monsanto Company, the manufacturer of the active ingredient of this product, submits the required data to continue the registration of cithionpyr as listed in the EPA Fact Sheet No. 225.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 5(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Joanne L. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

04/105412

☐ ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

DATE _____

JAN 11 1964

PREVENTS™ contains Crab Buster® a Selective Herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs.

PREVENTS contains a complete Lawn Food.

ACTIVE INGREDIENT: Dithiopyr: 3,5-pyridinedicarbothioic acid,
2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethylester - - 0.06%
INERT INGREDIENTS: - - - - - 99.94%

TOTAL 100.00%

NET WEIGHT 18 LBS. (8.16 Kg)
Treats Up to 5,000 Sq.Ft.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

ALSO AVAILABLE IN
36 POUNDS BAGS (16.33 Kg)

EPA Reg. No. 32802-TG(73) Product contains Crab Buster® a Trade Mark of Monsanto 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.

SPECIAL CARE

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 this material may cause allergic reaction in some individuals.

FIRST AID

IF IN EYES: Immediately flush eyes with plenty of water. Get medical attention if irritation persists. **IF INHALED:** Remove individual to fresh air. Seek medical attention if breathing difficulty develops. In case of an emergency involving this product, call collect, day or night 314-694-4000.

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 organism 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.

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

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

PRODUCT DISPOSAL: As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions. If it is necessary to dispose of a partially filled bag, securely wrap the bag in several layers of newspaper and discard in the trash. **EMPTY**

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash. In case of spill, sweep, wrap in newspaper and discard in trash..

Fertilizer guarantee found on separate tag.

WHERE-WHEN

GENERAL INFORMATION

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs. This product will not harm nearby established ornamentals when used according to label directions.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantiscapes, ornamental gardens or parks, or on golf course or lawns and grounds.

USE PRECAUTIONS

Turf grass Safety- This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, or sprigging before it can receive the first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather, pest, or mechanical related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this

LENGTH OF CONTROL

The length of time of residual weed control provided by this product is directly related to the total rate applied.

Depending on the desires of the user, this product may be applied at the use rate recommended in Table 1 below for the user's particular region to get 2 to 3 months of weed control. It may be applied at rates listed in the Table 2 below to get 3 to 5 months of control from date of application.

The actual length of control will vary somewhat depending on weather, weed pressure, and the user's location within the north or south region.

TABLE 1

RATES FOR 2 to 3 MONTHS OF CRABGRASS CONTROL:

Region	Preemergence	Postemergence
North	18 lbs. to treat 5,000 sq. ft.	18 lbs. to treat 2,500 sq. ft.
South	18 lbs. to treat 2,500 sq. ft.	18 lbs. to treat 1,250 sq. ft.

TABLE 2

RATES FOR 3 to 5 MONTHS OF CRABGRASS CONTROL:

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 11 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

32802-73

BEST AVAILABLE COPY

intertial areas below the mean high water mark. Do not apply when weather conditions favor runoff from treated areas. Do not apply when water is flowing in washwaters.

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

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal.
PRODUCT DISPOSAL: As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions. If it is necessary to dispose of a partially filled bag, securely wrap the bag in several layers of newspaper and discard in the trash. **EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash. In case of spill, sweep, wrap in newspaper and discard in trash..

Fertilizer guarantee found on separate tag.

WHERE-WHEN

GENERAL INFORMATION

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs. This product will not harm nearby established ornamentals when used according to label directions.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf course or lawns and grounds.

USE PRECAUTIONS

Turf grass Safety: This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, or sprigging before it can receive the first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather, pest, or mechanical related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established grasses are tolerant to this product.

Cool-Season Grasses

Bentgrass, creeping
 Bluegrass, Kentucky
 Fescue, fine**
 Fescue, tall
 Ryegrass, perennial

Warm-Season Grasses

Bahiagrass
 Bermudagrass
 Buffalograss
 Carpetgrass
 Centipedegrass
 Kikuyugrass
 St. Augustinegrass
 Zoysiagrass

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 turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best results, use mechanical or power seeding equipment, (sift seeders) designed to give good seed to soil contact.

OTHER USE PRECAUTIONS

The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf.

For best results, cultural practices that disturb the soil, such as core aeration or verticutting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices.

Apply this product directly to established lawns or ornamental turfs only. DO NOT apply to flowers, vegetables, shrubs, or trees.

DO NOT use clippings from treated turf for mulching around vegetables or fruit trees. DO NOT apply this product to pastures. Keep people and pets off treated areas until dust has settled.

HOW

APPLICATION DIRECTIONS-CONTROL OF CRABGRASS

Preemergence and Early Postemergence Control

This product provides preemergent control of crabgrass (both large and smooth species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs. It can also provide "early postemergence" control of crabgrass during the early stages of crabgrass growth after the crabgrass has emerged from the ground. However it is often difficult to identify the very small, early stages of crabgrass in well established lawns and ornamental turfs. So the practical benefit of this product's additional, early postemergence activity is that (compared to strictly preemergence crabgrass control products) it can give the user a 2 to 4 week longer period of time to make applications and still control crabgrass.

APPLICATION TIMINGS

This product may be applied as a single application, or as a sequential application for crabgrass control. DO NOT apply more than 19 lbs. of this product to 1000 sq. ft. per year. Applications may be made in the spring and in the fall.

SPREADER SETTINGS:

18 lbs./5,000 sq. ft. - Cyclone 3; Scott's 6 5
 18 lbs./3,750 sq. ft. - Cyclone 3.5; Scott's 7 0;
 18 lbs./2,500 sq. ft. - Cyclone 4; Scott's 8

NOTICE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other products, and conditions of application equipment will vary. Seller makes no claims other than those stated on this label. (32802-TG PM4/ 12-15-93)

Manufactured By



Milwaukee, WI 53201

BEST AVAILABLE COPY
HOWARD JOHNSON'S ENTERPRISES, INC.
 P.O. BOX 2990 - MILWAUKEE, WI 53201

LENGTH OF CONTROL

The length of time of residual weed control provided by this product is directly related to the total rate applied.

Depending on the desires of the user, this product may be applied at the rate recommended in Table 1 below for the user's particular region to get 2 to 3 months of weed control. It may be applied at rates listed in the Table 2 below to get 3 to 5 months of control from date of application.

The actual length of control will vary somewhat depending on weather, weed pressure, and the user's location within the north or south region.

TABLE 1

RATES FOR 2 to 3 MONTHS OF CRABGRASS CONTROL

Region	Preemergence	Postemergence**
North	18 lbs. to treat 5,000 sq. ft.	18 lbs. to treat 2,500 sq. ft.
South	18 lbs. to treat 2,500 sq. ft.	18 lbs. to treat 1,250 sq. ft.

TABLE 2

RATES FOR 3 to 5 MONTHS OF CRABGRASS CONTROL

Region	Preemergence	Postemergence
North	18 lbs. to treat 3,750 sq. ft.	18 lbs. to treat 1,875 sq. ft.
South	18 lbs. to treat 1,875 sq. ft.	18 lbs. to treat 950 sq. ft.

*Southern states include AL, AR, AZ, CA, FL, GA, HI, LA, MS, NC, NM, NV, OK, SC, TN, TX, VA.; - All other states included as Northern Region. DO NOT apply more than 18 lbs. per 1,000 sq. ft. per year. Postemergence control is limited; see the crabgrass control and precautions sections above.

WHEN-HOW

SPRING APPLICATIONS

When applied in the spring, a single application of this product at the appropriate preemergence rate listed in Table 1 above will provide control of crabgrass for 2 to 3 months after application.

Use the preemergence rate listed in Table 2 when the application is made very early in the spring (mid-February to mid-April) and longer control is required.

Alternately a second (sequential) application at the preemergence rate listed in Table 1 can be made 6 to 8 weeks after an early first application at the same rate to provide extended control where sequential fertilizer applications are recommended.

When crabgrass has (or is likely to have) already emerged from the ground in your area and early postemergence control of crabgrass is desired, use the appropriate postemergence rate listed in Table 1.

Use the postemergence rate listed in Table 2 when crabgrass has already emerged, but it is still relatively early in the spring.

FALL APPLICATION

This product can also be applied in the late summer or early fall (late August through October) at the preemergence use rates listed in Table 2 to provide control of crabgrass through the early part of the next spring.

The fall application should be followed by a mid-to-late spring application at the appropriate postemergence rate to provide season-long control.

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.

When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved weed control may result. Use of split (half rate) applications spaced 6-8 weeks apart may provide improved weed control.

CONTROL OF OTHER GRASS AND BROADLEAF WEEDS

Spring Applications: When applied as directed for crabgrass control in the spring, this product will also control (at the "postemergence" rates) or suppress (at the "preemergence" rates) the emergence of the following weeds. *Foxtail is also controlled at the preemergence rates.

WHAT

Barnyardgrass	Lespedeza (common)
Bluegrass (Annual)	Oxalis (buttercup, creeping & yellow woodsorrel)
Crowfootgrass	Pineappleweed
Foxtail (Yellow & Green)*	Purslane (common)
Goosegrass	Speedwell (corn)
Kikuyugrass	Spurge (prostrate & spotted)
Ryegrass (Annual & Perennial)	
Smartgrass	

FALL APPLICATIONS

When applied as above in the early fall for crabgrass control through the early part of the next spring, this product will also control (at "postemergence" rates) or suppress (at the "preemergence rates) the emergence of these weeds.

Bluegrass (Annual)	Chickweed	Geranium (Carolina)
Bittercress	Henbit	Parsley-plant