

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 2, 2015

Wendy Danowski Regulatory Specialist Howard Johnson's Enterprises, Inc. 9575 S 60th Street Franklin, WI 53132

Subject: Notification per PRN 98-10 – Adding Florida turf language and fertilizer information Product Name: Prevents Garden Weed Preventer EPA Registration Number: 32802-77 Application Date: March 19, 2015 Decision Number: 503482

Dear Ms. Danowski:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls 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, you may contact Shanta Adeeb at 703-347-0502 or via email at adeeb.shanta@epa.gov.

Sincerely,

ditryn V.

Kathryn V. Montague, Product Manager 23 Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

NOTIFICATION 32802-77

32802-777 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

PREVENTS 06/02/2015 GARDEN WEED PREVENTER **CONTAINS TREFLAN* PLUS FERTILIZER** PREVENTS WEEDS (CRABGRASS AND MOST OTHER

ANNUAL WEED GRASSES) IN ORNAMENTAL FLOWER BEDS, AROUND ROSES, SHRUBS AND TREES, AND IN HOME VEGETABLE GARDENS ACTIVE INGREDIENTS: trifluralin:

 α, α, α -trifluoro-2,6-dinitro-*N*,*N*-dipropyl-*p*-toluidine0.74%

EPA Reg. No. 32802-77 EPA Est. No. 59144-GA-1 (A), 32802-MO-1 (B), 37351-CO-1 (C) 8378-IN-1(D), 9404-FL-1(E) First letter of bag code shows establishment where manufactured.

See tag attached to bag for fertilizer guaranteed analysis.

*TREFLAN is a trademark of Dow AgroSciences LLC

Manufactured by: HOWARD JOHNSON'S ENTERPRISES, INC. 9675 S 60th Street, Franklin, WI 53132

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300

For Medical Emergencies Only, Call (877) 325-1840

Agricultural Chemical: Do not ship or store with food, feed, drugs or clothing.

Covers up to XX,000 sq.ft. (XXXX'xXX') and/or This bag covers XX,000 sq.ft.

(Brackets [] contain optional language for use in state(s) where the maximum application rate is limited by N restrictions.

KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

Precaucion al usario: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampli-. amente.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some persons. Wear goggles or face shield when handling. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is extremely toxic to freshwater, marine and estuarine fish, and aquatic invertebrates including shrimp and oyster. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather will help to ensure that wind not blow pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

First Aid
 * 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.
 * 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.
 Call a poison control center or physician immediately for treatment advice. Have a 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.
 * 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.

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

Note to physician: Probable mucosal damage my contraindicate the use of gastric lavage.

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. This product is not for use on lawns. Do not use indoors or in greenhouses.

NOTICE: If fertilizer contains boron. Some crops may be injured by application of boron. This fertilizer is to be used only on soils which respond to molybdenum. Crops high in molybdenum are toxic to ruminants.

Entry restrictions: Do not allow people or pets to enter the treated area until dusts have settled.

This product is a "two way" product that feeds your plants with a quality fertilizer, and at the same time it prevents weeds from sprouting around flowers, roses, shrubs, trees and home vegetable gardens. It prevents weed seeds from sprouting, for season-long weed control without difficult and time-consuming hand weeding. Without weeds to compete for space, nutrients and water, your valuable plants can grow faster, larger and stronger.

WEEDS CONTROLLED: Grassy weeds: annual bluegrass (Poa annua), crabgrass, barnyardgrass (watergrass), brachiaria (signal grass), bromegrass, cheatgrass, foxtail, goosegrass, johnsongrass (from seed), junglerice, panicum (fall, Texas), sandbur, sprangletop, stinkgrass, wildcane.

Broadleaf weeds: carelessweed, carpetweed, chickweed, Florida pusley, goosefoot, knotweed, kochia, lambsquarter, pigweed, puncture vine, purslane,Russian thistle, stinging nettle.

WHERE TO APPLY:

ROSES AND OTHER ESTABLISHED FLOWERS: African daisy, achillea, ageratum, arctosis, aster (perennial), balsam, blackeyed susan, calendula, California poppy, calliopsis, carnation, centaurea, coreopsis, cornflower, chrysanthemum, cosmos, dahlia, dianthus, dimortheca, dusty miller, forget-me-not, four o'clock, galliardia, gladiolus (corms larger than 1" diameter), golden glow, hollyhock, impatiens, ixora, lobelia,

Directions for Use continued on back side of package

Continued from front of bag

lupine, marigold, morningglory, nasturtium, nicotiana, periwinkle, petunia, phlox, pincushion flower, portulaca, salvia, scabiosa, shasta daisy, snapdragon, snow on the mountain, stock, sunflower, sweet alyssum, sweet pea, sweet sultan,

stock, sunflower, sweet alyssum, sweet pea, sweet sunan, sweet william, tulip, vinca, yarrow, zinnia. ESTABLISHED SHRUBS: arborvitae, azalea, barberry, boxwood, camellia, cherrylaurel, cinquefoil, common lilac, cotoneaster, deutzia, elaeagnus, euonymus, firethorn, forsythia, holly, honeysuckle, India hawthorn, Japanese andromeda, juniper, mock orange, mountain laurel, pineapple guava, privet, rhododendron, spiraea, viburnum, weigela, willow, yew.

ESTABLISHED ORNAMENTAL TREES: almond, bald cyprus, blackgum, black locust, black walnut, Canada hemlock, Chinese chestnut, cherry, cottonwood, dogwood (flowering, kousa), European white birch, fir (balsam, Douglas), honey locust, Japanese larch, London plane tree, maple (Norway, red, silver, sugar), oak (pin, scarlet), peach, plum, pine (Austrian, eastern white, Japanese black, loblolly, red, Scotch), redbud, spruce (Colorado blue, Norway, white)sweetgum, sycamore, tulip tree, white ash. ESTABLISHED ORNAMENTAL

GROUND COVERS: aaronsbeard, asparagus fern, bellflower, big blue lilyturf, bunge, ceanothus, crown vetch, coyote brush, gazania, germander, ice plant, ivy (Algerian, English), lily-of-the-Nile, marigold, myoporum, plumbago, rockrose, rosemary, rupturewort, St. Johnswort, sedum, snow-in-summer, speedwell, strawberry (beach), thrift, trailing African daisy, verbena, wirevine, woolly yarrow. Do not apply to ajuga, myrtle or pachysandra as injury may result.

WHEN TO APPLY: This product may be applied any time during the growing season around established ornamentals and any time prior to setting transplants. Apply as early as possible in the growing season, before weed seeds germinate, to take advantage of the season-long weed control it provides. This product will not control established weeds. Do not apply on flower seeds. For best results, follow directions carefully. APPLICATION RATES:

FOR ORNAMENTAL FLOWERS, SHRUBS AND TREES:

Before setting transplants: Remove existing weeds and cultivate soil to a smooth surface. Apply 1 pound to cover 160 square feet (10 ounces per 100 square feet), and gently mix into top layer of soil before setting transplants. Do not apply on flower seeds. Gladiola corms smaller than 1 inch may be injured by pre-plant application, so use a post-emergence application on these plants.

Established plantings: Apply 1 pound to cover 160 square feet (10 ounces per 100 square feet), sprinkled evenly over the soil surface. Do not apply directly to plant foliage, and do not apply when foliage is wet.

The best weed control will be obtained when the application is followed by irrigation or rainfall within a few hours. In areas with extended growing seasons, or where desired, a second application at the recommended rates may be made 10 to 12 weeks after the initial application.

FOR HOME VEGETABLE GARDENS:

This product will provide long-lasting control of many annual grasses and broadleaf weeds, and give vegetable plants a basic starter plant food. It controls weeds as they germinate will not control established weeds. Apply anytime prior to setting transplants. For direct seeding of vegetables, application of this product should be made at least 10 weeks prior to direct seeding.

The application rate depends on the type of soil:

Heavy clay soils, use 1 lb to cover 320 sq. ft. (5 ounces / 100 sq. ft.)

Medium loam soils, use 1 lb to cover 480 sq. ft. (3.3 ounces/100 sq. ft.)

Light sandy soils, use 1 lb to cover 640 sq. ft. (2.5 ounces/100 sq. ft.)

Remove existing weeds and cultivate soil to a smooth surface. Apply this product at the recommended rate, then gently rake into the top 1-3 inches of soil within 24 hours after application.

Do not use on vegetables other than those listed on this label. Do not over-dose, as injury may occur to subsequent plantings which are sensitive to this product. Not recommended for use on "muck" soils that contain more than 10% organic matter. Do not use indoors or in greenhouses. The best weed control will be obtained when application is followed by irrigation or rainfall within a few hours.

VEGETABLES FROM SEED: Use on carrots, celery, okra, southern peas, green peas, lima beans, snap beans, broccoli, brussels sprouts, cabbage, cauliflower, turnip greens, mustard greens, collards, kale. Apply to soil at least 10 weeks prior to planting vegetable seeds.

SOIL TREATMENT BEFORE TRANSPLANTING "SETS": Use on celery, broccoli, brussels sprouts, cabbage, cauliflower, peppers, tomatoes. Apply to the prepared soil bed and mix into the top 1-3 inches of soil before "sets" are

placed. POST-EMERGENCE ON CANTALOUPES, CUCUMBERS, WATER- MELONS: Apply after plants have emerged and reached the 3 to 4 true leaf stage. Apply when foliage is dry. FOR ASPARAGUS: Apply in late winter or early spring, after ferns are removed but prior to spear emergence.

FOR POTATOES (except Maine): Make application after planting "seed pieces," before or after emergence of the plants. Do not apply to the plant foliage. Cultivate and mix the granules into the soil after application, using care not to damage seed pieces or emerged plants.

This product may stain driveways, walks, patios, pools, etc. Wash or sweep off thoroughly immediately after each use.

Guaranteed Analysis

Total Nitrogen (N)	XX.XX%
x.x% Ammoniacal Nitrogen	
x.x% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	XX.XX%
Soluble Potash (K ₂ O)	XX.XX%
Sulfur (S)	XX.XX%
x.x% Free Sulfur (S)	

Derived from: Polymer-coated urea, urea, ammonium phosphate, potassium chloride.

*A portion of the urea has been coated to provide x.x coated slow release nitrogen

Fertilizer grade with nutrient contents expressed as the per centages of N, P₂O₅ and K₂O may include the following 27-3-3 or x-x-x. The fertilizer grade analyses may contair macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the analyses will differ between supplemental registrations.

May contain additional fertilizer Guaranteed Analysis infor-mation as reguired by fertilizer compostion and state regis-tration and labeling requirements.(Guaranteed analysis may be printed on a separate tag and sewn on bag).

Chlorine (CI), not more than XX.XX%

Nitrogen fertilizer inert ingredients, providing from 0% to47% available nitrogen.

Phosphorus fertilizer inert ingredients, providing from 0% to 52% available phosphorus.

Potassium fertilizer inert ingredients, providing from 0% to 62% available potassium.

Micronutrient fertilizer inert ingredients, providing various amounts of secondary nutrients ranging form 0% to 50%. All fertilizer inert ingredients not to exceed 99.16%

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal PESTICIDE 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: IF EMPTY: Nonrefillable container: Do not reuse or refill this container. 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.

Warranty

The directions for use of this product are believed to be adequate and must be followed carefully, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Howard Johnson's Enterprises, Inc the manufacturer, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Howard Johnson's Enterprises, Inc. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product sold to you. Except as warranted by this label Howard Johnson's Enterprises, Inc, the manufacturer, or the seller makes no warranties, guarantees, or representations of any kind to the buyer or the user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Howard Johnson's Enterprises, Inc the manufacturer's or the seller's total liability shall be limited to damages not exceeding the cost of the product. No agent or employee of Howard Johnson's Enterprises, Inc, or the seller is authorized to amend the terms of this warranty disclaimer or the product's label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Howard Johnson's Enterprises, Inc, the manufacturer, or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.

If registered in Florida: Apply only to actively growing turf. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands in the driveway, sidewalk or street back onto your lawn. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. [Check with your county or city government to determine if there are local restrictions on fertilizer use or application.]

Consult your State Cooperative Extension Service for current information on annual application limitations for fertilizers in your region.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

Information about the contents of this product may be obtained by calling 1-800-298-4656 or by writing to Howard Johnson's Enterprises, Inc. at 9675 S 60th Street, Franklin, WI 53132

NOTICE: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Optional label claims

We recommend that you follow the Florida Green Industries BMP's at http://www.flaes.org/BMP Book final.pdf