

32802-21

12/18/2000

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



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

DEC 18 2000

Ms. Janet Baguhn  
Howard Johnson's Enterprises, Inc.  
700 W. Virginia Street, No. 222  
Milwaukee, WI 53204

Subject: Dursban 1.14 Plus Fertilizer  
(Formerly Dursban 1.14 Plus Lawn Fertilizer)  
EPA Reg. No. 32802-21  
Submission dated 8/30/2000

Dear Ms. Baguhn:

The revised product labeling referred to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, with the following comments:

1. Under Directions for Use, the statement "For use on golf courses" must be changed to "For use on golf course turf only."
2. The statement "Maximum application rate is 1 lb a.i. per acre." must appear under Directions for Use.
3. The Agency has noted the product name change from "Dursban 1.14 Plus Lawn Fertilizer" to "Dursban 1.14 Plus Fertilizer."

Submit one copy of the revised final printed label before releasing the product for shipment. If the conditions enumerated above are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). If you have questions about this label review, please contact Ann Hanger at (703) 308-8036 or electronically at [Hanger.Ann@EPA.gov](mailto:Hanger.Ann@EPA.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly".

Dennis McNeilly, Chemist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

# DURSBAN\* 1.14

## PLUS Fertilizer

### GOLF COURSE TURF INSECT CONTROL

KILLS SOD WEBWORM, WHITE GRUBS,

EUROPEAN CRANE FLY LARVAE (LEATHER JACKETS),

ANTS, ARMYWORMS, BROWN DOG TICKS, CRICKETS,

CHINCH BUGS, CUTWORMS, EARWIGS, FLEAS,

AND SOWBUGS

#### ACTIVE INGREDIENT:

Chlorpyrifos: [O,O-Diethyl O-(3,5,6-pyridinyl) phosphorothioate] . . . . .

#### INERT INGREDIENTS: . . . . .

TOTAL: . . . . .

ACCEPTED with COMMENTS In EPA Letter Dated: DEC 18, 2000 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under EPA Reg. No. 32802-21

EPA Reg. No. 32802-21

EPA Est. No. 32802-WI-1 (A), 32802-MO-1 (B)

First letter of bag code shows establishment where manufactured. See tag attached to bag for fertilizer guaranteed analysis.

Manufactured by:

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

\*DURSBAN and the DURSBAN logo are trademarks of DowElanco

NET WEIGHT: 25 lb (or 30, 36, 40 or 50 lb)

**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. For use on golf courses.

**SURFACE FEEDING INSECTS:** For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Fleas, and Sowbugs, apply 2 pounds per 1000 square feet of turf. Refer to Spreader Settings. Treat in the spring or when insects first appear troublesome and repeat as needed for control. Additional treatments at 30 to 60 day intervals may be needed for season long control of Sod Webworms. It is not necessary to wash granules into the soil for control of surface insects.

#### ROOT FEEDING INSECTS:

**WHITE GRUB CONTROL IN THE TURF:** For root feeding insects such as Billbug Larvae, and the "White Grub" larvae of Japanese Beetle, European Chafer, Southern Chafer and Hyperodes Weevil apply 2 pounds per 1000 square feet of turf. Referring to the Spreader Settings chart apply the granules uniformly over the area and follow with a thorough watering to wash the insecticide into the soil where insects are feeding. For best control apply when the grubs are young and actively feeding near the soil surface in mid-July and early August.

For the Hyperodes (Turfgrass) Weevil apply in mid-April and again in mid-May at the same rate as above (2 pounds per 1000 square feet). Refer to the spreader setting chart. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until grass is dry.

#### EUROPEAN CRANE FLY LARVAE (LEATHER JACKETS):

For specific control of the Crane Fly Larvae feeding in western states turfgrass apply 2 pounds per 1000 square feet. The larvae will also be controlled simultaneously when an application rate for Grubs (2 pounds per 1000 square feet) has been made. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until granules have been washed into soil and the grass is dry.

**NOTICE:** Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION:** See (back or side) panel for additional precautionary statements and first aid information

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION:** May be harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with eyes, skin, or clothing. Wash contaminated clothing before reuse. Wash thoroughly after handling and before eating or smoking. When watering-in is directed keep children and pets off treated areas until grass is dry. Do not contaminate feed or foodstuff.

**FIRST AID**  
**IF SWALLOWED:** Call a physician or poison control center immediately. Induce vomiting by giving person 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.  
**IF INHALED:** Remove person to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.  
**IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water. Wash clothing before reuse.  
**IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists. Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine, by injection only, is an antidote.  
**ENVIRONMENTAL HAZARDS:** Do not contaminate water when disposing of equipment washwaters. This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Use only as Directed.

SPREADER SETTINGS to apply at the listed pounds per 1000 square feet
2.0 lbs
Spreader A
Spreader B
Spreader C
Spreader D

*(This chart may contain additional spreader brands/models, spreader settings, and instructions for spreader use and calibration, as appropriate for the product)*

**STORAGE AND DISPOSAL**  
Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store in original container in a cool, dry, place out of reach of children.  
**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.