

32802-19

1/02/2001

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

FEB 2 2001

Janet P. Baguhn
Howard Johnson's Enterprises, Inc.
700 W. Virginia St., #222
Milwaukee, WI 53204-1548

Subject: Dursban Insecticide 0.7 Plus Fertilizer
EPA Reg. # 32802-19
label amendment submitted 1/29/01
accepted with comments

Dear Ms. Baguhn:

The revised labeling reference to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided you incorporate the changes required by the Agency as listed below.

Topic	Action required
Precautionary Statements	In the Precautionary Statements box, remove the phrase "Keep out of reach of children" before the box header "precautionary statements."

Submit three (3) copies of your final printed labeling incorporating the above changes prior to releasing your product for shipment. If the above provisions are not complied with the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A copy of your label stamped "accepted with comments" is enclosed for your records.

If you have any questions please contact me at (703) 308-9423 or Harris.Thomas@EPA.gov.

Sincerely yours,

Thomas C. Harris
Insecticide / Rodenticide Branch
Registration Division (7505C)
Office of Pesticide Programs

enclosure

DURSBAN* INSECTICIDE 0.7PLUS FERTILIZER

GOLF COURSE TURF INSECT CONTROL PLUS FERTILIZER

FOR CONTROL OF CHINCH BUGS, SOD WEBWORM (LAWN MOTH), ANTS, ARMYWORMS, BROWN DOG TICKS, CRICKETS, CUTWORMS, EARWIGS, SOWBUGS, BILLBUG LARVAE, AND WHITE GRUB LARVAE OF JAPANESE BEETLE, EUROPEAN CHAFER, SOUTHERN CHAFER AND HYPERODES WEEVIL

ACTIVE INGREDIENT:

Chlorpyrifos: [O,O-Diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate] 0.7%
INERT INGREDIENTS: 99.3%
TOTAL: 100.0%

EPA Reg. No. 32802-19

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

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

*Dursban is a Reg. Trademark of the DowElanco

KEEP OUT OF REACH OF CHILDREN CAUTION:

See (back or side) panel for additional precautionary statements and first aid information

KEEP OUT OF REACH OF CHILDREN 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 thoroughly after handling and before eating or smoking. Wash contaminated clothing before reuse. When watering-in of the insecticide is directed keep public (especially children and pets) off treated areas until the insecticide has been watered into the soil and the grass is dry. Do not contaminate feed or foodstuffs.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center immediately. Induce vomiting by giving victim 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 victim to fresh air. Apply artificial respiration if indicated. Get medical attention.
IF ON SKIN: Remove contaminated clothing and wash affected area with soap and warm water. Wash clothing before reuse.
IF IN EYES: Flush eyes with plenty of water. Get medical attention.
NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine by injection only is an antidote.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds, fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. 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 cleaning equipment or disposing of equipment or 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.

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 course turf. Maximum application rate is 1 lb active ingredient per acre.

SURFACE FEEDING INSECTS: For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, and Sowbugs, apply 3.3 pounds uniformly to cover 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. The watering-in of the insecticide is not required for control of surface insects.

FOR ROOT FEEDING INSECTS: For control of Billbug Larvae and the "White Grub" larvae of Japanese Beetle, European Chafer, Southern Chafer and Hyperodes Weevil, apply 3.3 pounds of product per 1000 square feet of turf. Apply granules uniformly over the area and follow with a thorough watering to wash the insecticide into the soil. For best results apply when grubs are young and actively feeding near the soil surface which is usually in late July and early August. For Hyperodes (Turfgrass) Weevil apply in mid-April and again in mid-May at the same rate. When watering-in of the insecticide is directed keep public (especially children and pets) off treated areas until grass is dry. Do not contaminate feed or foodstuffs. Consult your Agricultural Extension Service for the best time to treat in your area.

EUROPEAN CRANE FLY LARVAE (Leather Jacket): For specific control of the Crane Fly larvae feeding in western states turfgrass, apply 3.3 pounds per 1000 square feet. The larvae will also be controlled simultaneously when an application rate for Grubs (3.3 pounds per 1000 square feet) has been made. Keep public (especially children and pets) off treated area until granules have been washed into soil and the grass is dry. Consult your Agricultural Extension Service for the best time to treat in your area.

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.

SPREADER SETTINGS to apply at the 3.3 pounds per 1000 square feet	
	3.3 lbs
Cyclone	4.0
Spyker	4.1
Lesco Rotary	12(F)
Scotts R8A	1

(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 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.

ACCEPTED
with COMMENTS
In EPA Letter Dated:
FEB 2 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
32802-19