



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

FEB 17 1994

H.R. McLane
H. R. McLane Inc.
Agent for: HOWARD JOHNSON'S ENTERPRISES
7210 Red Road, Suite 206
Miami, FL 33143

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 10/18/93 in Response to PR Notice 93-7
EPA Reg. No. 32802-39
DURSBAN 5 GRANULES INSECTICIDE

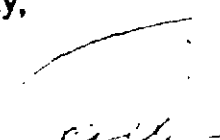
Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)



Recycled/Recyclable
Printed with Soy/Canola ink on paper that
contains at least 50% recycled fiber

DURSBAN® .5 GRANULES INSECTICIDE

LAWN AND TURF INSECT CONTROL KILLS
SOD WEBWORMS, WHITE GRUBS, ANTS, FLEAS,
BROWN DOG TICKS, CRICKETS, CHINCH BUGS,
CUTWORMS, EARWIGS, SOYBUGS, AND ARMYWORMS
EUROPEAN CRANE FLY LARVAE
HYPERODES (TURFGRASS) WEEVIL,
IN HOME LAWNS AND ORNAMENTAL TURF

FOR CONTROL OF IMPORTED FIRE ANTS BY
DIRECT MOUND TREATMENT

FOR PREMISE TREATMENT AROUND THE HOME
FOR BROWN DOG TICKS — FLEAS — ANTS —
CRICKETS — SOYBUGS

ACTIVE INGREDIENT:

CHLORPYRIFOS: (0, 0-diethyl 0-
(3,5,6-trichloro-2-pyridyl) phosphorothioate) 0.50%
INERT INGREDIENTS: 99.50%
Total 100.00%

DURSBAN® is the Registered Trademark of The Dow/Elanco Chemical Company.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 IN EYES: Flush eyes with plenty of water. Get medical attention.
IF ON SKIN: Remove contaminated clothing and wash affected area with soap and warm water. Wash clothing before re-use.
IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention.
NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine by injection only is an antidote.

EPA Reg. No. 32802-39 EPA EST. NO. 32802-WI-1(A)
 32802-MO 1(B)

The first letter of code indicates location of production facility.

NET WEIGHT 50 POUNDS

HOWARD JOHNSON'S ENTERPRISES, INC.
MILWAUKEE, WI 53201

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. May be injurious to eyes and skin. Do not get on skin or in eyes. Wash thoroughly after handling. Do not wear contaminated clothing. Wash contaminated clothing before reuse. Avoid breathing dust. Keep away from food, feedstuffs, and water supplies.

ENVIRONMENTAL HAZARDS

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. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store product in its original container in a cool, dry, locked 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. **HOUSEHOLD:** Do not re-use empty container. Wrap container and put in trash.

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 domestic medication and being grown in interior plantscapes, ornamental gardens or pots, or on golf courses or lawns and grounds.

LAWNS AND ORNAMENTAL TURF
SURFACE FEEDING INSECTS

For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Fleas, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Sowbugs and Millipedes apply 4.5 lbs. to treat 1,000 Sq. Ft. of turf. (50 lb. bag treats 11,000 Sq. Ft.) Refer to Spreader Settings. Treat in the spring or when insects first appear troublesome and repeat as needed for control. Additional treatments at 30 day intervals may be needed for season long control of Sod Webworms. After application lightly sprinkle the area to move the granules into the zone of insect infestation. Do not allow children or pets on treated areas until the grass is dry.

FOR ROOT FEEDING INSECTS

WHITE GRUB LARVAE 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 9 lbs./1,000 Sq. Ft. of turf (25 lb bag treats 2,750 Sq. Ft.). Make sure your spreader is properly calibrated to apply this product. Irrigate the turf after treatment as soon as possible to wash the insecticide into the root zone where the insects are feeding. Apply when the White Grub Larvae are young and actively feeding near the soil surface in mid July and early August. For the HYPERODES (Turfgrass) WEEVIL larvae apply in Mid-April and again in Mid-May at the same rate as above. After application do not allow children or pets on treated areas until insecticide has been washed into the soil and the grass is dry. Consult your Agricultural Extension Service for the best time to treat for "Grubs" in your area. Refer to the Spreader Settings Chart.

EUROPEAN CRANE FLY LARVAE

(Leatherjackets)

For specific control of the Crane Fly Larvae feeding in western states turfgrass apply 6.6 lbs. to cover 1,000 sq. ft. The larvae will also be controlled simultaneously when an application rate for Grubs (9 lbs./1,000 Sq. Ft.) 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.

IMPORTED FIRE ANT
TO CONTROL IMPORTED FIRE ANTS BY
DIRECT MOUND APPLICATION

For control of Imported Fire Ants by individual Ant mound treatment use a total of 3 ounces of this product per mound of granules evenly in a circle around the outer edges (1 to 2 feet from the center) of mounds which measure from 3 to 12 inches in diameter. Finish the treatment then by applying 1 ounce sprinkled evenly over the center of the mound. After application of the granules, it is recommended that the treated area be gently sprinkled with a minimum of 1 quart of water per 6 inches of mound diameter. For best results, do not disturb the mound before or during the application; apply in cool weather (65-80°F), or in early morning or late evening. Apply the granules when Ants have become a nuisance and repeat as needed but not more than once every 7 days.

PREMISE TREATMENT AROUND THE HOME

To protect the dwelling from possible insect infestations a band of granules may be placed around the building to control Ants, Brown Dog Ticks, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails and Spiders. One half pound (8 ounces) of this product will treat (100 Sq. Ft.) a 5 foot wide band 20 ft. long around the home. This will act as a barrier against insects invading the home. Apply the protective band when insects have become troublesome or before they cause problems in the spring or early fall. Repeat as needed for control. 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.

HOW TO APPLY

The following spreader settings are for use with new equipment. Your used spreader may need calibrating. Since proper application is based on the spreader condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment may require adjustments.

SPREADER SETTINGS

SPREADER	4.5#/1,000	6.6#/1,000	9.9#/1,000
PRIZE CB-85	6.80	6.0-2X	6.6-2X
CBT-85	6.80	6.0-2X	6.6-2X
SCOTT'S RTX	0	M-2X	0.2X
LESCO B'CAST	0	M-2X	0-2X
SPYCLONE	7.0	6.0-2X	7.0-2X
SPYKER	6.50	6.0-2X	6.5-2X
LELY (3 MPH, 20')	3.50	3.0-2X	3.5-2X

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

ACCEPTED
 with COMMENTS
 In EPA Letter Dated
 FEB 17 1993
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.
 32802-39