

Reg # 51793-176

PM-19

File 196
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUN 27 1994

Kim Lanham
RSR Laboratories, Inc.
501 Fifth St.
Bristol, TN 37620

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 7/27/93 in Response to PR Notice 93-7
EPA Reg. No. ~~51793-176~~ 51793-176
Elite Dursban 2.5% G Granules - R139

Dear Registrant:

After review of the labeling cited above and submitted in connection with PR Notice 93-7, EPA has determined that the use-deletions and/or exclusionary statements you propose do NOT completely remove this product from the scope of PR Notice 93-7 and, unless further deletions are proposed or appropriate exclusionary statements are added, alterations to the label are necessary to reflect the requirements of the Worker Protection Standard. Therefore your proposed labeling is being returned to you.

To assist you in determining what further deletions or exclusionary statements would be needed to completely remove the product from the scope of PR Notice 93-7:

- the uses that are still within the scope of PR Notice 93-7 are circled on the label that is being returned to you,
- any exclusionary statement(s) needed for this product are referenced on the enclosed sheet.

After you have corrected your labeling as directed in PR Notice 93-7, resubmit your entire package to the postal box shown below, which should be only used for responses sent via the U.S. Postal Service:

U.S. EPA: Worker Protection Standard
P.O. Box 9800
McLean, VA 22102

BEST AVAILABLE COPY



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contains at least 50% recycled fiber

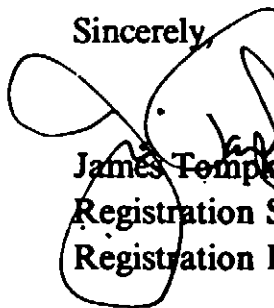
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If you prefer to deliver your resubmission via private courier, send your responses to:

U.S. EPA: Worker Protection Standard
c/o NCI Information Systems
8260 Greensboro Drive, Suite 400
McLean, VA 22102

If you wish to discuss this determination in regards to the scope of PR Notice 93-7 or have additional questions, please contact your Product Manager.

Sincerely,



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

Enclosures

BEST AVAILABLE COPY

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Kim Lanham
RSR LABORATORIES, INC
501 FIFTH ST
BRISTOL TN 37620

Subject: Label Amendment Submission of 07/27/93
in Compliance with the PR Notice 93-7
EPA Reg Nr. 51793-176
ELITE DURSBAN 2.5% G GRANULES-R139

All reference to rates "40 pounds per acre" must be removed OR employ a pre-approved exclusionary statement from PR Notice 93-11, Supplement F, "Additional Guidance for Removing Products from Scope".

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ELITE DURSBAN* 2.5% G GRANULES - R139
Contains 2.5% Chlorpyrifos

Controls Chinch Bugs, Sod Webworms (Lawn Moths), Ants, Fleas,
Brown Dog Ticks, Crickets, Certain White Grubs**, Cutworms,
Earwigs, Sowbugs (Pillbugs) and Hyperodes (Turfgrass) Weevils***
Infesting Home Lawns and Other Ornamental Turf Areas.

ACTIVE INGREDIENTS:

Chlorpyrifos [0,0,-diethyl 0-(3,5,6-trichloro-
2-pyridyl) phosphorothioate] 2.50%

INERT INGREDIENTS:..... 97.50%
100.00%

*Dursban - trademark of the Dow Chemical Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED
with COMMENTS
in EPA Letter Dated
JAN 27 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
51793-176

MANUFACTURED BY:
RSR LABORATORIES, INC.
501 FIFTH STREET, BRISTOL, TENNESSEE 37620

EPA Est. No. 51793-TN-1

EPA Reg. No. 51793-176

NET CONTENTS _____ OZ

DIRECTIONS FOR USE

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

Apply granules uniformly to home lawns and other ornamental and recreational
turf areas using any hand or power operated gravity or rotary type spreader
designed for application of granular materials. Treat when insects first
appear, using granules at the rate of 40 pounds per acre.

To help obtain uniform distribution, apply one-half the required amount of
product in one direction; then apply the balance at a right angle.
Immediately after application, sprinkle the turf with 1300 gallons of water
per acre so as to wash the granules into the zone of insect infestation.
Consult the following table to determine the amount of granules and water
needed for small sized areas. Re-treat as necessary.

RATES TO USE

Areas to be Treated	Pounds DURSBAN* 2.5%G	Gallons of Water to Sprinkle on Turf After Treatment
1,000 sq. ft.	1	30
5,000 sq. ft.	5	150
10,700 sq. ft.	10	325

DO NOT TREAT PETS WITH THIS PRODUCT

FLEAS AND BROWN DOG TICKS: Thoroughly apply granules as a spot treatment to infested areas such as:

Pets' Quarters: Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. Do not apply this product indoors. To control the source of your flea infestation, treat pets with an EPA approved product registered for direct application to pets.

Yard Areas: Apply granules uniformly to home lawns, under shrubbery and other ornamental recreational turf grass areas. Treat when insects first appear using Granules at the rate of one pound per 1,000 sq. ft. To help obtain uniform distribution, apply one-half the required amount of product in one direction, then apply the balance at a right angle. Immediately after application, sprinkle the turf with 50 gallons of water per 1,000 sq. ft. so as to wash the granules into the zone of insect infestation. Re-treat as necessary.

****TO CONTROL CERTAIN WHITE GRUBS (larvae of European chafer and Japanese beetle:** Use two times the amount of granules shown in the table (i.e., 2 lbs. per 1,000 sq. ft.). After application, apply enough water to thoroughly wash the insecticide into the turf. For best results, treat when grubs are young and actively feeding near the soil surface, usually during late July and August. For heavier infestations, the application may be repeated 7 to 14 days following the initial application. Consult your local Agricultural Extension Service for proper time to treat in your area.

*****TO CONTROL HYPERODES (TURFGRASS) WEEVILS:** Use twice the rate of granules shown in the table. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service specialist for best time to treat in your area.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area inaccessible to children and domestic animals.

DISPOSAL: Do not reuse container. Wrap and put in trash.

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**PRECAUTIONARY STATEMENTS
CAUTION
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Wash thoroughly after handling. Wash contaminated clothing before reuse. Keep away from food, feedstuffs and domestic water supplies. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water. Thoroughly launder clothing before wearing again.

Note to Physician: Chlorpyrifos is a Chlorinesterase inhibitor. Treat symptomatically. Atropine, by injection, is antidote of choice. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine.

Notice: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instruction or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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