

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

9404 - 83

6 1997 OCT

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Dursban 1-E Area

Name and Address of Registrant (include ZIP Code):

Mr. H.R. McLane Sunniland Corporation 7210 Red Raod, Suite 206 Miami, Florida 33143

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide. Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.
- Make the labeling changes listed below before you release the product for shipment:
 - -Replace the EPA Registration No. with "9404-83".

Signature of Approving Official:

E. Leveze

Tina E. Levine, PhD, Chief Insecticide-Rodenticide Branch Registration Division (7505C)

6 1997

EPA Form 8570-6

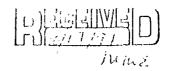
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5. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have questions regarding this notice, contact Dani Daniel of my staff at 703 305-5409.

Enclosure:



OUTDOOR PESTS

HOME LAWNS and OTHER ORNAMENTAL and RECREATIONAL TURF GRASS AREAS

When To Use - Treat when insects first appear or their damage is imminent. Repeat as needed for control. To prevent Chinch Bug damage apply as soon as daily temperatures reach 80° F and repeat every 2 months. For best results the lawn should be moist before application.

How To Use - Apply as a coarse spray, with low pressure using either a Hose-End Sprayer or Pressure Sprayer. Thoroughly water the area (if possible) after the application to wash the insecticide into the turn, except as noted for surface insects. Use a minimum of 3 to 5 gallons of spray water per 1,000 sq.ft. Dilute as follows. Use highest rate for heavy infestations.

Pests	Dilution Rate/1,000 Sq.Ft.	Remarks
Ants, Armyworms, Chiggers, Chinch Bugs, Clover Mites, Crickets, Mole Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Sod Webworms, Brown Dog Ticks.	3 Oz.(6 tbsp.) in 3-5 gals. of water.	For Sod Webworms delay watering or mowing the treated area for 12-24 hours after treatment. It is not necessary to water-in the insecticide for control of surface insects.
Turfgrass Weevil (Hyperodes)	5.5 Oz. in 10-15 gals.	Spray in mid-April and mid-May or as advised by local Ag. Extension. Ser- vice.
White Grubs(including the European Chafer, Southern Masked Chafer, and Japanese Beetle larvae.)	5.5 Oz. to 12.5 oz. in 10-15 gals. of water	Treat when grubs are feed- ing near the soil surface; usually in late July & Au- gust, Immediately irrigate area to wash insecticide into soil.
Bluegrass Billbugs	5.5 oz. to 12,5 oz. in 10-15 gals. of water	Spray early in season when adults first appear. Retreat as needed.

IMPORTED FIRE ANY MOUND TREATMENT

Apply as a drench to ant mounds diluting the spray at the rate of 4 1/3 ounces per 4 gallons of water. Gently sprinkle a total of 1 gallon of the diluted solution over the surface of each mound using a sprinkler can. Thoroughly wet mound and surrounding area to a 4 ft. diameter (12 sq. ft.). For best results apply in cool weather or in early morning or late evening hours. Treat new mounds as they appear.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. <u>STORAGE</u> - Store in original container in a cool, dry, place out of reach of children. PESTICIDE DISPOSAL - Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL - Do not reuse empty container. Rinse thoroughly before discarding in trash.

DURSBAN® INSECT SPRAY CONCENTRATE

WITH DURSBAN® FOR CONTROL OF CHINCH BUGS, FLEAS FIRE ANTS, CLOVER MITES, SOD WEBWORMS (LAWN MOTH). ARMYWORMS, CUTWORMS, EARWIGS, BROWN DOG TICKS, GRASSHOPPERS. APHIDS. AND OTHER LAWN & ORNAMENTAL INSECTS AS LISTED

ACTIVE INGREDIENT: Chlorpyrifos (0,0-diethyl,0-(3,5,6trichloro -2-pyridyl) phosphorothicate)-

87.1% 100.0% Total Contains 1 b. Dursban per Gallon - DURSBANO is a Reg. T.M. of DowElanco Products
KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENTS

If Swallowed: Call a physician or Poison Control Center Immediately. Do not induce vomiting.
Contains aromatic petroleum solvent. Vomiting may cause aspiration pneumonia. If On Skirl.
Remove contaminated clothing and immediately wash skin with scap and water. [In Lives: Flush
eyes with plenty of water. Call a physician immediately. If Inhaled: Remove victim to fresh air.
Apply respiration if Indicated. NOTE PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor.
Treatsymptomatically. Atropine only by injection is an antidote.

PRECAUTIONARY STATEMENTS

Harvards: Tallumans and Domestic Animals.

Hazards To Humans and Domestic Animals WARNING: May be fatal if swallowed. May be absorbed through the skin, May be injurious to eyes and skin. Do nottake internally. Do not get in eyes or on skin. Wash thoroughly after handling and before eating or smoking. Wash contaminated clothing before reuse, Avoid breathing spray mist or vapors. Do not spray vegetable gardens or other fruit plants used for food purposes. ENVIRONMENTAL HAZARDS

Do not contaminate water, food or feed by cleaning of equipment or disposal of wastes. This product is toxic to fish, birds, and wildlife. Do not apply directly towater. Do not apply where runof is likely to occur. Do not apply when weather conditions favor spray drift from areas treated. Do not allow children or pets on treated areas until spray has dried. This product is highly toxic to bees exposed to direct treatment or residues on plants. Do not apply when bees are visiting flowers in the treatment area. Protective information may be obtained form your Cooperative Agriculture Extension Service.

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store least heat or open fame. Keep container tightly dosed, Handle concentrate in a ventilated area.

DIRECTIONS FOR USE

tis a violation of federal law to use this product in manner inconsistent with its labeling. Not for use on plants that are 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 climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

NET CONTENTS 1 Pint; 1 Quart; 1 Gallon EPA Reg. No. 9404-Sunniland Corporation

Sanford, FL 32771 U.S.A.

PESTS ON OUTSIDE SURFACES OF BUILDINGS

Protective Band and Foundation Spray - To help prevent insect infestations of buildings by Ants, Crickets, Earwigs, Millipedes, and Sow Bugs(Pillbugs), treat a band of soil 6 to 10 feet wide around and adjacent to buildings, also the buildings foundation to a height of 2 to 3 feet, where insects are active and may find entrance. Use 3.5 Ounces in 10 gallons of water to treat 1,000 Sq. FT.(10 Ft. band X 100 Ft. long.).

NOTE: Mosquitoes coming to rest on areas treated for control of turf and ornamental plant pests will be killed for varying periods of time after treatment depending on exposure of treated areas to weathering conditions.

FLOWERS, SHRUBS, EVERGREENS, VINES, SHADE AND FLOWERING TREES

When To Use - Treat when insects appear on plants. Use a Hose-End Sprayer or Pressure Sprayer to provide complete and uniform coverage of infested plants. Avoid spraying to point of run-off. Repeat as needed for control or at 7 to 10 day intervals. NOTE: Do not use on Azaleas, Camellias, Poinsettias, Roses, or Varigated lw because of possible injury to these plants.

Pests	Ounces to use per amount of water. 3 Gals. Water 10 Gals. Water	
Aphids, Bagworms, Eastern Tent Cater- pillar, Fall Webworm, Grasshoppers, Red Spider Mites, Orange Striped Oakworm, Spittle Bugs, Whiteflies, Yellownecked Caterpillar.	1 oz.	3 1/2 oz.
Cutworms, Leafhoppers, Mealy bugs, Mimosa Webworms, Redhumped Caterpillar, Thrips- (exposed Stages).	2 oz.	7 oz.
Ash Borer, Lilac Borer, Dogwood Borer, Rhododendron Borer, Scale Crawlers(Oak Lecanium, Pine Needle, Tea, White Peach.)	4 1/4 oz.	14 oz.

Peach Tree Borer - Apply to flowering trees and shrubs of the Genus PRUNUS as a trunk spray before newly hatched larvae enter the tree. Mix 12.5 ounces in 3 gallons of water. Apply as a coarse low pressure spray to wet all portions of the trunk at soil level and up to the first scattold branches. Consult your State Ag Extension Service for proper timing of the spray treatment for your area(usually 3 sprays; June 1st; July 1st and Aug. 1st). Do not get spray on fruit. (94drs1e.pm5\05-15-97\126>129\06-12-97)

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