

PM-19

Reg # 10370-54

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JUN 08 1995

Ms. Christina M. Lawes
AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale, New Jersey 07645

) Dear Ms. Lawes:

Subject: Addition of European Crane Fly Larvae Control
Ford's Dursban 2.5 G Granular Insecticide
EPA Registration No. 10370-54
Your Application Dated March 30, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the following labeling changes before you release the product for shipment bearing the amended labeling:
 - a. Correct the spelling of "pillbugs" in the target pest listing on the front panel (immediately below the product name).
 - b. In the Directions for Use section on cockroaches, change the word "pets" to "pests."
3. Submit two copies of your final printed labeling before you release the product for shipment.

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 bearing the amended labeling constitutes acceptance of these conditions.

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A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE.

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (H7505C)

Enclosure



A company of Hoechst and Schering, Berlin

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Ford's

DURSBAN 2.5% G

GRANULAR INSECTICIDE

* **CONTROLS CHINCH BUGS, SOIL WEBWORMS (LAWN MOTHS), ANTS, FLEAS, COCKROACHES, BROWN DOG TICKS, CRICKETS, CERTAIN WHITE GRUBS, CUTWORMS, EARWIGS, SOYBUGS (PILGRIMS), AND HYPERODES (TURFGRASS) WEEVILS INFESTING HOME LAWNS AND OTHER ORNAMENTAL TURF AREAS**

* **KILLS FIRE ANTS**

ACTIVE INGREDIENT:

Chlorpyrifos(0,0-diethyl-0-(3,5,6-trichloro-2-pyridyl)phosphorothioate) 2.5%

INERT INGREDIENTS: 97.5%
100.0%

Dursban is a registered trademark of the Dow Elanco.
Contains Dursban Brand Insecticide.
U.S. Patent No. 3,244,586.

EPA REG. NO. 10370-54

EPA EST. NO.

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: 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. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and wash affected areas with soap and water.

IF ON EYES: Flush eyes with plenty of water.

NOTE TO PHYSICIAN: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

See Side Panel For Additional
Precautionary Statements

NET CONTENTS

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 08 1995

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

10370-54

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION

MAY BE HARMFUL IF SWALLOWED. Keep children and pets off treated areas until this material is washed into the soil and grass is dry. Do not take internally. Avoid eye contact. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated area may be killed. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposing of equipment wash waters. 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 re-use empty container. Wrap container and put in trash collection.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Apply Dursban 2.5%G 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 material. Treat when insects first appear using Dursban 2.5%G at a rate of 40 pounds per acre. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. For best results 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 Dursban 2.5%G and water for small sized areas. Re-treat as necessary.

RATE OF USE

Area to be Treated	Pounds of Dursban 2.5%G			Gals. of Water to Sprinkle on Turf After Treatment
	Standard Rate	White Grubs	Hyperodes	
1,000 sq. ft.	1	2-4	2	30
5,000 sq. ft.	5	10-20	10	150
10,700 sq. ft.	10	20-40	20	325

FLEAS AND BROWN DOG TICKS Thoroughly apply Dursban 2.5%G as a spot treatment to infested areas such as:

PET BEDS: Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment of pet area. Do not apply this product indoors. To control the source of your Flea infestation, treat pets with a product registered with the EPA for direct application to pets

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YARD AREAS: Apply Dursban 2.5%G uniformly to home lawns, under shrubbery, and other ornamental recreational turf areas. Treat when insects first appear using granules at a rate of one pound per 1,000 sq. ft. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. 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. **DO NOT TREAT PETS WITH THIS PRODUCT.**

← Add Attachment ①

COCKROACHES: To help prevent infestation of buildings by cockroaches. Treat a band 6 to 10 feet wide around and adjacent to the building where pets are active and may find entrance. Treat at a rate of one pound per 1,000 square feet.

TO CONTROL CERTAIN WHITE GRUBS (larvae of European chafer and Japanese beetle) use two to four times the amounts of Dursban 2.5%G shown in the table. (i.e., 2-4 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. Consult your local Agricultural Extension Service specialist for proper time to treat in your area.

TO CONTROL HYPERODES (TURFGRASS) WEEVILS, use twice the rate of Dursban 2.5%G shown in the table. Treat suspected problem areas in Mid-April and again in Mid-May. consult your local Agricultural Extension Service specialist for the best time to treat in your area.

IMPORTED FIRE ANT TREATMENT: As an aid in the control of the *imported fire ant* apply 4 tablespoons of this product to the center of the mound and an additional 2 tablespoons to the two feet surrounding it. Do not water in or disturb the mound. Apply when temperatures are between 65° and 80°F. Allow 3 to 4 days for maximum control, then repeat if necessary.

ANTS NESTING OUTDOORS: This product may be used outdoors for control of ants, including: *Acrobat, Argentine, Big Head, Cornfield, Field, Fire, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants.* If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Dursban 2.5% G should be applied to thoroughly cover the nest and irrigate to properly water in the product. In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.

When ants are scattered or numerous in a lawn or garden, or where colonies are very large (especially with the Argentine or fire ants), a broadcast treatment may be necessary. Apply granules to thoroughly cover the infested areas, paying particular attention to the areas around trees, bushes and fences, and irrigate with the appropriate amount of water. Apply at a rate of 1 2/3 pounds per 1000 square feet.

NOTICE Buyer assumes all responsibility for safety and use not in accordance with directions.

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ATTACHMENT 1

EUROPEAN CRANE FLY LARVAE CONTROL: Apply Ford's Dursban 2.5%G at a rate of 3 1/2 pounds per 2,500 square feet using any granular applicator equipment as described above. For increased effectiveness, follow the granule application with a thorough watering to move the insecticide into the soil. Apply the equivalent of 1/2 to 1 inch of water by using a sprinkler or other means of applying water to turf. Consult your local Agriculture Extension Service specialist for timing of application in your geographic area.