

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 1/2G
EPA Registration No. 10370-36
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. 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.

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

For your information the deletion of sugar beets from this product's label was published in the *Federal Register* on Wednesday, May 3, 1995, in volume 60, Number 85.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

Ford's

DURSBAN 1/2G

GRANULAR INSECTICIDE

* **KILLS INSECTS IN LAWNS**

ACTIVE INGREDIENT:

Chlorpyrifos: 0,0-diethyl-0-(3,5,6-trichloro-2-pyridyl) phosphorothioate.....0.5%

INERT INGREDIENTS.....99.5%

TOTAL.....100.0%

EPA REG. NO. 10370-36

EPA EST. NO.

KEEP OUT OF 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. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

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

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

10370-36

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

May be harmful if swallowed. 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. As directed, water lawn after application and allow to dry before permitting children or pets on treated areas.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Do not apply directly to water.

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 reuse empty container. Wrap container and put in trash collection.

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, ornamental gardens or parks, or on golf courses or lawns and grounds.

Apply this product uniformly to homes, lawns and other ornamental and recreational turf grass areas by using any hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects first appear, using this product at the rate of 200 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. For best results sprinkle the turf with 1,300 gallons of water per acre so as to wash the granules into the zone of insect infestation. Consult the following table to determine amounts of this product and water needed for small sized areas. Re-treat as necessary.

RATE OF USE

Area to be Treated	Pounds of Dursban 1/2G			Gals. of Water to Sprinkle on Turf After Treatment
	Standard Rate	White Grubs	Hyperodes	
1,000 sq. ft.	5	10-20	10	30
5,000 sq. ft.	25	50-100	50	150
10,700 sq. ft.	50	100-200	100	325

For control of fleas and brown dog ticks, thoroughly apply this product 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 areas. Do not apply this product indoors. To control the source of your flea infestation, treat pets with a product registered for direct application to pets. **DO NOT TREAT PETS WITH THIS PRODUCT.**

YARD AREAS: Apply this product 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 200 sq. ft. or 4 pounds per 800 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 40 gallons of water per 800 sq. ft. so as to wash the granules into the zone of insect infestation. Re-treat as necessary.

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 pests are active and may find entrance. Treat at a rate of one pound per 200 sq. ft. or 5 lbs. per 1,000 sq. ft.

SUNFLOWERS: To control *Cutworms* at planting time, apply Dursban 1/2G in a 7 inch wide band over the row. Apply the granules at a rate of 1-1/2 lbs. per 100 feet of row. After application, mix into the soil using suitable equipment.

Restrictions: Do not make more than one application per season.

TO CONTROL CERTAIN *White Grubs (larvae of European Cbafer and Japanese beetle)*, use two to four times the amount of this product shown in the table, i.e., 10 to 20 pounds per 1,000 sq. ft. Apply the granules uniformly over the area treated followed immediately by thorough watering to 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.

VEGETABLES: To control root maggots on Broccoli, Brussels Sprouts, Cabbage, cauliflower, Chinese Cabbage, Collards, Kale, Kohlrabi, Rutabagas and Turnips, apply Dursban 1/2G across the seed row in a 4 inch wide band. Apply at a rate of 1 to 1-1/2 lbs. per 100 feet of row. After application, mix the Dursban 1/2G into the soil using a hoe or other suitable tool.

Restrictions: Do not apply more than 10 lbs. of Dursban 1/2G per 1000 sq. ft. Do not make more than one application per season. Do not use rutabaga tops for food or feed purposes.

TO CONTROL *Hyperodes (turfgrass) Weevils*, use twice the rate of this product 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.

RADISHES: To control *Root Maggots* On Radishes, apply Dursban 1/2G in the furrow with the seed at planting time. Apply at a rate of 10 oz. per 100 ft. of row. After applying, cover seed and granules with dirt.

Restrictions: Do not apply more than 12.5 lbs. of Dursban 1/2G per 1000 sq. ft. or make more than one application per season.

IMPORTED FIRE ANT MOUND TREATMENT
As an aid in the control of the *Imported Fire Ant*, apply one cup of this product to the center of the mound and out 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 as necessary.

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

ANTS NESTING OUTDOORS
This product may be used outdoors for the control of ants, including: *Acrobat, Argentine, Big Headed, 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. Ford's Dursban 1/2G 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.

AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale NJ 07645

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 is necessary. Apply granules to thoroughly cover 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 8 1/2 lbs per 1000 square feet.

FOR THE CONTROL OF GARDEN PESTS

ONIONS (Dry Bulb) To control *Onion Maggot*, apply the granules at the rate of 11 ounces per 100 feet of row by placing in the furrow. After application, cover furrow with soil.

Restrictions: Do not make more than one application per year

494

ATTACHMENT 1

EUROPEAN CRANE FLY LARVAE CONTROL: Apply Dursban 1/2 G at a rate of 7 pounds per 1,000 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.

4