

Reg # 10370-44
PM 15
p 1085

OCT 11 1985

H. R. McLane
Ford's Chemical & Service, Inc.
2739 Pasadena Boulevard
Pasadena, TX 77502

311 / 150855
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Dear Mr. McLane:

Subject: Ford's Diazinon 5 Granules
EPA Registration No. 10370-44
Your Application Dated April 26, 1985

The amendment referred to above, submitted in connection with registration under FIFRA, as amended, 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 labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Delete one of the two "Brown Dog Ticks" under Lawn Insects.
 - b. Change "Bill Bugs" to one word and change dosage to "Apply 2.5 lbs per 1000 sq ft of lawn."
 - c. Change "2 feed" in Imported Fire Ant Mound Treatment to "2 feet."
 - d. Delete quotation mark following colony under Imported Fire Ant Mound Treatment.
 - e. Add "Do not use more than 2 gallons of water. Apply water gently. Use of high pressure watering may disturb the ants and cause migration thus reducing the effectiveness of treatment" following "Use a minimum of 1 gallon of water per mound area."

88061:LaRocca:RD:85/11:KENCO:10/09/85:10/22/85:cac:VO

CONCURRENCES

SYMBOL ▶								
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DATE ▶	10-11-85							

f. Add "water lightly" at end of Band Treatment Around Foundation.

g. Change Container Disposal to read:

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.

h. The Confidential Statement of Formula indicates 5.75% diazinon technical. The certified limits indicate a range of 5.00% to 5.10% technical which would be equivalent to a range of 4.35% to 4.44% pure active ingredient. This would not support the label claim of 5%. Please clarify. Note also that certified limits of active ingredient should be expressed in terms of pure active ingredient.

If the certified limits for active ingredient do refer to pure active ingredient, please so state.

i. The limits given for the deliberately added inert ingredient do not appear to be compatible with either interpretation of the certified limits for the active ingredient.

If the limit values refer to the technical (the concentrate), the sum of the upper limit for the concentrate and the lower limit for the carrier should be 100%. Also, the sum of the lower limit for the concentrate and the upper limit for the carrier should be 100%. However, adding the given lower limit for the carrier to the given upper limit for the concentrate will only account for 99.10% of the product.

If the limit values refer to the pure active ingredient, no allowance has been made for the inert material in the concentrate. If the concentrate is the nominal 87% purity, 5.00% active ingredient (the lower limit) is equivalent to 5.75% concentrate. This, when added to the upper limit value for the carrier, will total 100.75%.

Please clarify.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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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 label is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

The additional brand names listed below, submitted in connection with the above referenced product registration, are acceptable and our records have been adjusted to reflect these additional brand names. This acceptance is given with the understanding that the label for the additional brand names will be like the registered label in every particular except for the product name and associated artwork. You may delete, but not add sites and pests.

ADDITIONAL BRAND NAME

1. Fire Ant Killer
2. Fire Ant Granules

ford's

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COMFILE B:DZNFRAnt.LAB

DIAZINON 5 GRANULES EPA REG. NO. 10370-44

AMENDMENT TO ADD AN ADDITIONAL PEST "IMPORTED FIRE ANT - MOUND TREATMENT"
TO A PRESENTLY APPROVED CITE - LAWN INSECTS - PARAGRAPH

AMENDMENT AS FOLLOWS: To be added as the last paragraph in that section
of the label, under "Lawn Insects".

(IMPORTED FIRE ANT - MOUND TREATMENT : As an aid in the control of the
Imported Fire Ant apply 1/2 cup of this product to the center of the mound
and out 2 feet surrounding it. Water the granules into the soil gently with
a light sprinkling so as not to disturb the colony". Use a minimum of 1
gallon of water per mound area. Apply when the temperatures are between 65
to 80 degrees. Repeat application as needed. Overall treatments that are
made for any of the above mentioned Lawn Insects will also aid in the
reduction of the Fire Ant population that may be present at the time of the
application.

ACCEPTED
with COMMENTS
EPA Letter Dated:

OCT 11 1985

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

10370-44

MANUFACTURED BY

ford's

Chemical & Service, Inc.

2739 PASADENA BLVD.
PASADENA, TEXAS 77502

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0545

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ORIGINAL

DIAZINON® 5 GRANULES

ACTIVE INGREDIENT:

Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 5.0%

INERT INGREDIENTS 95.0%

TOTAL 100.0%

Diazinon® trademark of CIBA-Geigy Corp

KEEP OUT OF REACH OF CHILDREN

USE DIRECTIONS

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

LAWN INSECTS: Chinch Bugs, Earwigs, Brown Dog Ticks, Ants, Lawn Moths (Sod Webworms), Bermuda Mites, Crickets, Armyworms, Brown Dog Ticks, Chiggers, Clover Mites, Cutworms, Fleas, Leafhoppers, Sowbugs, Millipedes, Springtails (Collembola): Apply Diazinon 5 Granules to your lawn with a fertilizer spreader at a rate of 2 to 3 pounds per 1000 sq. ft., depending on type of grass. (See spreader setting chart). Application should be made when grass is dry. Water lawn lightly after application. Repeat as necessary.

For application with other types of equipment, apply at the rate of 2 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns, such as St. Augustine lawns, application should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.)

Bill Bugs and White Grubs of Japanese Beetle, European Chafer, Southern Chafer: Apply 11 lbs. per 1000 sq. ft. of lawn. Water grass thoroughly after application. For grub control make application any time between late July and early October. For bill bug control, apply when activity is first observed, or when chewed or brown grass indicates damage from these insects. Repeat as necessary.

SPOT TREATMENT — Ants: Apply 1½ teaspoons of Diazinon 5 Granules over and around each individual ant hill. Water lightly after application.

Digger Wasps: Apply 1½ teaspoons of Diazinon 5 Granules in and around each individual ground nest opening. Make the application about dusk when the wasps are not active.

BAND TREATMENT AROUND FOUNDATION — The following insects are commonly found around or near the foundation of houses as well as in the lawn. Certain of these insects may even enter the house. *Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails (Collembola).* For control of these insects, apply a five-foot band of Diazinon 5 Granules next to the foundation of the house. Distribute the granules uniformly using a rate of 3.2 oz. for each 5' by 20' area to be treated. Do not use this product inside the home.

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be absorbed through the skin. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry. Harsh if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling and before eating or smoking.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

If On Skin: Remove contaminated clothing and wash affected areas with soap and water.

If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

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: Do not reuse this container. Securely wrap original container in several layers of newspaper and discard in trash.

NOTICE: Seller's guarantee shall be limited to the terms of the label, and subject thereto. The buyer assumes any risk to persons or property arising out of the use or handling and accepts the product on these conditions.

SPREADER SETTINGS*

SPREADER	2 lbs./1,000 sq. ft.	2½ lbs./1,000 sq. ft.	3 lbs./1,000 sq. ft.
BEST® Lawn Spreader #50	5½	6	6½
BEST® Broadcast Spreader #60	2½	3	3½
Scotts (All Models)	2½	3	3½
Central Imperial Mark #50 & #1662	5½	6	6½
Wards #1083	2½	3	3½
Sears #1916	5	5½	6
Ortho #3000	4	4½	5
Cyclone Model B	3	3½	4
Central Roto Spred #60, #70, & #80	2½	3	3½
Sears #1902	3	3½	4
Ortho Whirlybird	2 lbs./1,000 sq. ft.	2½ lbs./1,000 sq. ft.	3 lbs./1,000 sq. ft.

NOTE: Broadcast spreaders such as the Cyclone and Whirlybird are dependent on rate of walking and turning speed of the broadcast unit. Carefully calculate the area to be fertilized and make certain the proper number of pounds is applied to the area.
*Settings for spreaders in new condition. Spreaders will vary and must be checked for accuracy.

MANUFACTURED BY:

E.P.A. Est. No. 10370-TX-1
E.P.A. Reg. No. 10370-44

ford's

Chemical & Service, Inc.
2739 PASADENA BLVD.
PASADENA, TEXAS 77502

INSERT HERE: AMENDMENT-IMPORTED FIRE ANT - MOUND TREATMENT