Reg # 19713-264	PM-13	1	
U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" SL, S.W. Washington, D.C. 20460	EPA Reg. Number: 19713- 264	Date of Issiliance: APR 2 6 1995	
NOTICE OF PESTICIDE: <u>X</u> Registration (under FIFRA, as amended) — Reregistration	Name of Pesticide Produ	Term of Issuance: Conditional Name of Pesticide Product: DREXEL Diazinon 2G	
Name and Address of Registrant (include ZIP Code): Drexel Chemical Company P.O. Box 13327 Memphis, TN 38113-0327 Note: Changes in labeling differing in substance from that accepted in connection with this regist			
Registration is in no way to be construed as an endorsement or recommendation of this product 1 the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticic connection with the registration of a product under this Act is not to be construed as giving the r has been covered by others. This product is conditionally regist FIFRA sec. 3(c)(7)(A) provided that you: 1. Submit and/or cite all data required reregistration of your product under	de in accordance with the Act. The registrant a right to exclusive use of t ered in accorda for registrati FIFRA sec. 3(c	seceptance of any name in he name or to its use if it nce with on/) (5) when	
<pre>the Agency requires all registrants submit such data; and submit accepta for reregistration of your product u 2. Make the labeling changes listed bel the product for shipment:</pre>	ble responses r Inder FIFRA sect	equired ion 4.	
a. Replace the phrase "EPA Reg. No. 19 No. 19713-264". b. Revise the first sentence of the "I read: Call a physician or Poison C	F SWALLOWED" ad	vice to	
 c. Revise the first sentence if the IF Wash promptly with plenty of soap a d. In the sixth sentence of the HAZARD ANIMALS, revise "meansuring pestici 	and water. OS TO HUMANS AND	DOMESTIC	
pesticides". Signature of Approving Official	Date APR 2	6 1995	

)

)

198

8

page 2 EPA Reg. No. 19713-264

- e. You may delete "and waterfowl" from the end of the fifth sentence of the ENVIRONMENTAL HAZARDS.
- f. The heading and text (i.e, through item 7) of the Special Precautions to Reduce Risk to Birds should appear within an outline box.

g. In the first group of lawn insects in the directions table, relocate the word "necessary" from the PESTS column to the TIMING/SPECIAL DIRECTIONS and add a comma following this word after it has been relocated.

- h. In the second group of lawn insects in the directions table, correct the alignment of the numbers under the Rate column heading and the paragraph text (other than the first line) under the column heading TIMING/SPECIAL DIRECTIONS.
- i. In the lawn spreader setting table, revise the model number of the Scott spreader to "PF-4" rather than "PF-1".
- h. Be sure to meet type size requirements for elements of the label with minimum type size requirements.
- 3. Submit three (3) 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.
- 4. Within eighteen months, submit the results of a one-year storage stability study for this product in the container to be marketed under normal storage conditions. Storage stability studies for diazinon products are still required because of the regulatory history for this active ingredient.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosures

}

)

ACCEPTED with COMMENTS in EPA Letter Dated

APR 2 6 1995

1

Under the Federal Insenticide, Fungicide, and Rodenticide Act an aniended, for the pesticide registered under EPA Reg. No. 19713-264

DREXEL DIAZINON 2G

LAWN INSECT CONTROL THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS FOR OUTDOOR USE ON THE HOME LAWN ONLY READY-TO-USE GRANULES TREATS UP TO 2500 SQUARE FEET

CONTROLS:

Brown Dog Ticks Chinch Bugs Sod Webworms Lawn Moths Earwigs Fleas Fire Ants* * Aids in control. See Directions for Use White Grubs of: Japanese Beetle European Chafer Southern Chafer Billbugs and many others

ACTIVE INGREDIENT:

)

)

*Diazinon: 0,0-Diethyl 0-(2-isopropyl-6-methyl-4-	
pyrimidinyl) phosphorothioate	;
INERT INGREDIENTS:	5
TOTAL:	;
Contains 2% Diazinon Insecticide	

KEEP OUT OF REACH OF CHILDREN CAUTION

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. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if a person is unconscious or convulsing. IF ON SKIN: Wash with plenty of soap and water. Rinse thoroughly. Get medical attention. IF IN EYES: Rinse eyes with plenty of water and call a physician immediately. IF INHALED: Remove victim to fresh air and apply artificial respiration, if indicated. NOTE TO PHYSICIAN: This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. .

EPA Reg. No. 19713-EAU Manufactured by: Drexel Chemical Company, P.O. Box 13327, Memphis, TN 38113-0327 09/28/94 Revision 04/13/95 Label Revision (Agency Ltr 4/12/95)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils such as tablespoons or measuring cups must not be used for food purposes after use in meansuring pesticides. Do not contaminate ornamental fish ponds. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry..

ENVIRONMENTAL HAZARDS

This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and waterfowl.

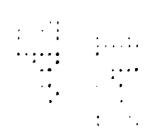
)

)

Avoid overlapping granules. Follow all watering instructions in the directions for use, however, stop watering before puddling occurs.

Do not apply this product to sites occupied by waterfowl, or within 75 ft. of any body of water that may attract waterfowl, such as ponds or lakes.

Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water. Runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment wash waters.



2

3

DIRECTIONS FOR USE

)

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

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL OR TURF INJURY.

OVERALL LAWN APPLICATION:

Special Precautions To Reduce Risk To Birds Birds, especially waterfowl (ducks or geese), feeding and drinking on treated areas may be killed. To reduce risks to birds:

- 1. Do not treat areas larger than 15,000 sq. ft.
- Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20.
- 3. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
- 4. Avoid overlapping treated areas.
- 5. Follow all watering instructions in the directions for use, however, stop watering before puddling occurs.
- 6. Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds.
- If it is necessary to repeat application, wait a minimum of 3 weeks between application. Make no more than 4 applications per year.

Drexel Diazinon 2G controls certain lawn insects on both grass and dichondra lawns. Apply Diazinon 2G with a fertilizer spreader. Refer to the tables that follow for use rates and spreader settings.

PESTS	RATE*	TIMING/SPECIAL DIRECTIONS
Ants, Armyworms, Bermudagrass Mites, Brown Dog Ticks, necessary Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Lawn Moths (Sod Webworms), Leaf- hoppers, Millipedes, Sowbugs (Pillbugs), Springtails (Collembola)	5 lbs. per 1,000 sq. ft.	Apply when grass is dry. Water lawn lightly after application. If repeat application at 3 week intervals. Make no more than 4 applications per year.

٠,

8 6 🗖

4

PESTS	RATE*	TIMING/SPECIAL DIRECTIONS
Billbugs, White Grubs of Japanese Beetle, European Chafer, Southern Chafer, Ataenius Spretulus (Dung Beetle):	5 lbs. per 1,000 sq. ft.	Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. For billbug control, apply when activity is first observed or when chewed grass indicates damage. If necessary, repeat application at 3- week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in Spring or early Summer when damage is first noticed. Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat again in late Summer or early Fall, if a second generation occurs.
Hyperodes Weevils	5 lbs.per 1,000 sq. ft	Water grass with at least . 1/4 inch of water after application, however, stop watering before puddling occurs. Treat problem areas in mid- April and again in mid- May.

)

)

*1,000 sq. ft. = an area 20 ft. x 50 ft. 100 sq. ft. = an area 10 ft. x 10 ft. 5 lbs. per 1,000 sq. ft. = 8 oz. per 100 sq. ft.

NOTE: The spreader settings listed below are approximate Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application.

• :

• • •

LAWN SPREADER SETTING NO. ** (To deliver 5 lbs. per 1000 sq. ft.) Spreader Make and Model Setting Central Imperial Mark No. 1662-G 7 1/2 Central Suburbia Lawn Spreader No. 1662-0 7 1/2 Cvclone Model B1 Rotary 6 Greenfield Model 105 8 J.C. Penney Model 6005 8 1/2 J.C. Penney Rotary Spreader 8 Scott Precision Flow Spreader Model PF-1 6 1/2 Sears Craftsman Model 671.19198 7 1/2

**For application with other types of equipment, apply at the rate of 5 lbs. per 1000 sq. ft.

SPOT TREATMENT

)

)

Ants: Apply one tablespoon of Drexel Diazinon 2G over and around each ant hill.

Fire Ants: To aid in control of fire ants in lawns and other outdoor home recreational areas, apply 1 1/4 cups over, and 2 ft. around, each fire ant mound. Immediately after application, water-in thoroughly. A minimum of 1 gallon of water should be applied to each mound. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Treat as necessary. NOTE: For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear.

Digger Wasps: Apply one tablespoon of Drexel Diazinon 2G in and around each individual ground nest opening. Make the application at dusk when wasps are not active.

5

6

BAND TREATMENT AROUND HOUSE FOUNDATION: The following pests are commonly found around or near foundations, and may enter the house: Ants Fleas

Brown Dog Ticks Clover Mites Crickets Earwigs

)

Fleas
Millipedes
Sowbugs
Springtails
(Collembola))

To control these pests, apply a 2 foot band of Drexel Diazinon 2G next to the house foundation. Distribute granules uniformly, using a rate of 8 oz. per 100 sq. ft. of area (2 ft. x 50 ft.) treated. If necessary, repeat application at 3-week intervals.

STORAGE AND DISPOSAL

STORAGE: Store in original container in a cool, dry, wellventilated area. Store product in an area inaccessible to children and domestic animals. Do not store near fertilizers, herbicides, other insecticides, seeds, food or feed. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Do not reuse empty bag. Discard bag in trash.

WARRANTY - CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale By Drexel Chemical Company and is accepted as such by the Buyer.