

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 192-165	DATE OF ISSUANCE <b>SEP 19 1986</b>
	TERM OF ISSUANCE (Int'l) Reregistration	
	NAME OF PESTICIDE PRODUCT Dexol Diazinon 2% Granules	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Dexol Industries  
1450 West 229th Street  
Torrance, CA 90501

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~~161~~  
 176445  
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~~18~~

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(E) 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:
  - a. Add the phrase "EPA Registration No. 192-165."
  - b. Under the Environmental Hazards section the word should be "treated," not "treating."
3. Submit five (5) 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*Dana R. Pilitt for George LaRocca*

DATE

**SEP 19 1986**

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.

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

Enclosures

SEP 19 1986

(Front Panel)

Ready to  
Use

Dexol

DIAZINON 2%  
GRANULES

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

192-165

- \*Kills Ants, Brown Dog Ticks, Fleas, Fire Ants\*  
Crickets, Cutworms, Grubs, Sowbugs, Onion Maggots  
and Other Listed Insects
- \*For Lawns, Gardens and Around Homes.

\*Aids in the control

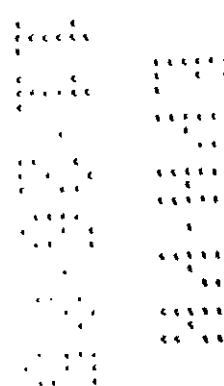
Active Ingredient:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-  
pyrimidinyl) phosphorothioate .....

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4- pyrimidinyl) phosphorothioate .....	2.0%
Inert Ingredients: .....	98.0%
Total .....	100.0%

Keep Out of Reach of Children  
CAUTION  
See back panel for additional  
precautionary statements

Net Contents \_\_\_\_\_



2/68

(Back Panel)  
DEXOL DIAZINON 2% Granules

DEXOL DIAZINON 2% GRANULES is designed especially for the outdoor control of ants and other crawling insects. This product is effective as a preplant treatment for control of cutworms and wireworms in vegetable gardens. It also controls a wide range of insects in garden plantings and around the home, and offers protection against major lawn insects on both grass and dichondra lawns.

DIRECTIONS FOR USE

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

Lawn Protection:

DEXOL DIAZINON 2% GRANULES controls the following lawn pests in both grass and dichondra lawns:

Ants	Crickets	Springtails
Armyworms	Cutworms	White grubs of:
Bermudagrass	Earwigs	Japanese beetle
mites	Fleas	European chafer
Billbugs	Leafhoppers	Southern chafer
Brown dog ticks	Millipedes	
Chiggers	Sod webworms	
Chinch bugs	(Lawn moths)	
Clover mites	Sowbugs	

How to Apply:

For most insects, sprinkle contents of this canister over a 200 sq.ft. area (10' x 20'). For heavy lawns, such as St. Augustine grass, spread contents evenly over 128 sq.ft. (8' x 16'). For billbug and white grub control, spread contents over 160 sq.ft. (10' x 16').

For best results, the lawn should be dry before application. To control surface feeding insects, armyworms and sod webworms (lawn moths), apply in late afternoon. Water lawn lightly after application. To control ants, billbugs, chinch bugs, cutworms, and white grubs, water lawn thoroughly after application.

When to Apply:

Apply when insects are present. To control ants, armyworms, Bermudagrass mites, chinch bugs, cutworms, leafhoppers, and sod webworms (lawn moths), apply at 4-6 week intervals.

Spot Treatment:

Ants: Apply 3 1/2 teaspoons over and around each ant hill.

(Back Panel Cont'd)

Fire Ants: To aid in the control of fire ants in lawns and other recreational areas, apply 1-1/4 cup 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 area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. 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 3 1/2 teaspoons in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation: The following pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses.

<u>Ants</u>	<u>Earwigs</u>	<u>Sowbugs</u>
<u>Brown dog ticks</u>	<u>Fleas</u>	<u>(Pillbugs)</u>
<u>Clover mites</u>	<u>Millipedes</u>	<u>Springtails</u>
<u>Crickets</u>		<u>(Collembola)</u>

How to Apply:

Apply a 5-foot band of DEXOL DIAZINON 2% GRANULES next to the house foundation. Distribute granules uniformly, using a rate of 1/2 canister (8 ozs.) for each 100 sq.ft. area (5' x 20') treated.

When to Apply:

Apply when insects are present, especially in late spring or early fall. Repeat as necessary.

Garden Insect Control:

DEXOL DIAZINON 2% GRANULES controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

Cutworms (surface and subterranean)

Tomato	Kale	Spinach
Cabbage	Lettuce	Summer Squash
Cantaloupes	Lima Beans	Swiss Chard
Cauliflower	Muskmelons	Tomatoes
Celery	Parsley	Watermelons
Collards	Peas	Winter Squash
Cucumbers	Peppers	
Endive	Potatoes	
(Escarole)	Snap Beans	

Apply 7 to 14 oz. per 200 sq.ft. and mix into soil to a depth of 2-3 inches for surface cutworms and 3-6 inches for subterranean cutworms. For potatoes, mix into soil 4-6 inches deep.

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(Back Panel Cont'd)

Mole Crickets

Broccoli	Endive	Peppers
Cabbage	(Escarole)	Radishes
Cauliflower	Kale	Strawberries
Collards	Lettuce	Tomatoes
	Mustard	Turnips

Apply 4 oz. per 200 sq.ft. and mix into soil to a depth of 1-2 inches.

Wireworms

Broccoli	Endive	Peppers
Cabbage	(Escarole)	Snap Beans
Cantaloupes	Kale	Spinach
Carrots	Lettuce	Summer Squash
Cauliflower	Lima Beans	Sweet Potatoes
Celery	Muskmelons	Swiss Chard
Collards	Onions	Tomatoes
Corn	Parsley	Watermelons
Cucumbers	Peas	Winter Squash

Apply 7 to 14 oz. per 200 sq.ft. and mix into soil to a depth of 4-8 inches.

Broccoli, Cabbage, Cauliflower

Root Maggots: Apply 7 to 11 oz. per 200 sq.ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Carrots

Carrot Rust Flies: Apply 7 oz. per 200 sq.ft. in seed furrow at planting time.

Onions

Onion Maggots: Apply 4 oz. per 200 sq.ft. in seed furrow at time of planting.

Radishes

Root Maggots: Sprinkle lightly at the rate of 3-4 oz. per 500 linear feet of row in seed furrow at planting time.

Sweet Corn

Corn Rootworms: Apply 4-7 oz. per 200 sq.ft. in a band over the row at planting time.

Cutworms: Apply 7-11 oz. per 200 sq.ft. Mix into soil to a depth of 1-2 inches for surface cutworms and 3-6 inches for subterranean cutworms.

European Corn Borers: Apply 4-7 oz. per 200 sq.ft. over corn so granules fall into whorls when 75% of the plants show first-generation larvae feeding, and again 7 days later, if needed. Treat for second-generation when there is an average of 1 egg mass per plant.\*

(Back Panel Cont'd)

Fall Armyworms: Apply 4-7 ozs. per 200 sq.ft. over corn so granules fall into whorls when larvae first appear, and again for control of second-generation armyworms, if necessary.\*

Southwestern Corn Borers: Apply 4-7 oz. per 200 sq.ft. over corn so granules fall into whorls when second-generation larvae first appear. Repeat application one week later.\*

\*Note: Corn may be picked immediately following last application. Do not feed fodder to livestock for ten days following last application.

Wireworm (Preplant Application): Apply 7-15 oz. per 200 sq.ft. in a broadcast application. Mix into soil to a depth of 4-8 inches.

Tomatoes

Vinegar Flies (Drusophila spp.): Apply 4 oz. per 200 sq.ft. in seed furrow at planting time.

STORAGE & DISPOSAL

Storage: Store in a cool, dry place. Keep in original container and preferably in a locked storage area.

Pesticide Disposal: Securely wrap container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse empty container. Discard empty container in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated areas until material has washed into soil and grass is dry. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides.

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. Never induce vomiting or give anything by mouth to an unconscious person.

If inhaled, remove victim to fresh air. Apply artificial respiration if indicated.

If on skin, remove contaminated clothing. Wash affected areas with soap and water.

If in eyes, flush eyes for at least 15 minutes with water. Call a physician if irritation persists.

Note to Physician: If symptoms of cholinergic poisoning occur, administer atropine therapeutically.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treating areas may be killed. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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(Back Panel Cont'd)

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

Diazinon-reg.TM of Ciba-Geigy Corporation

DEXOL INDUSTRIES  
Torrance, CA 90501

EPA Reg. No. 192-  
EPA Est. No. 192-CA-1

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