

11678-62

1/24/2001

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ACCEPTED

JAN 24 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 11678-62

# DIAZOL

## DIAZINON TECHNICAL STABILIZED HG

### An Insecticide For Formulating Use Only

<b>ACTIVE INGREDIENT:</b>		<b>% BY WT.</b>
Diazinon: (O,O-diethyl O-2-isopropyl-6-methyl-4-pyrimidinyl)phosphorothioate	.....	92.0%
<b>INERT INGREDIENTS:</b>		8.0%
		<b>TOTAL 100.0%</b>

### KEEP OUT OF REACH OF CHILDREN

### WARNING

FIRST AID [ORGANOPHOSPHATE]	
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious or convulsing person.</li> </ul>
HOTLINE NUMBER [ORGANOPHOSPHATE]	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-250-9291 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b> Contains an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.	

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

### WARNING

May be fatal if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or dust. Do not contaminate feed or food. In case of contact, flush eyes with plenty of water. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before re-use. Prolonged exposure may result in cholinesterase depression.

**NET WEIGHT: \_\_\_\_\_ POUND(S)**

Manufactured by: Makhteshim Chemical Works, Ltd.  
c/o Makhteshim-Agan of North America, Inc.  
551 Fifth Avenue, Suite 1100  
New York, NY 10176

EPA Reg. No. 11678-62  
EPA Est. No. 11678-IS-02

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**PHYSICAL HAZARDS**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

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

Formulators using this product are responsible for obtaining EPA registration of their formulated or manufacturing-use products. Formulators are encouraged to contact Makhteshim Chemical Works, Ltd. for the Diazol Diazinon Technical Bulletin, which contains the chemical and physical data for the technical.

This product may ONLY be used in the formulation of products that bear labeling allowing only non-agricultural outdoor uses or reformulation into products that only allow non-agricultural outdoor uses.

**1. PRODUCTION, SALES, and PACKAGING LIMITATIONS****a. Package Sizes**

1. Formulation of this product into any concentrated liquid diazinon product is prohibited unless the formulated product is packaged in quantities not greater than one quart.

**b. Reformulation, Sales, and Distribution Dates**

1. After December 31, 2001, this product may not be reformulated into another product unless the registrant of that formulated product has submitted to the EPA a request that the registration of the reformulated product be voluntarily canceled pursuant to Section 6(f) of FIFRA on a date no later than December 31, 2004 and the registration for that reformulated product has been amended to incorporate the following conditions of registration:
  - 1) The registrant may not manufacture, label, or release for shipment the reformulated product after June 30, 2003;
  - 2) The registrant may not sell or distribute reformulated product after August 31, 2003.
  - 3) The registration for the reformulated product shall expire and be canceled on December 31, 2004.
  - 4) The registrant of the reformulated product will send to every seller who purchases its product a notification of the Product Recovery Program to be conducted by Syngenta Crop Protection, Inc. and Makhteshim Chemical Works Ltd. after December 31, 2004.
  - 5) Unless the label of the reformulated product expressly prohibits reformulation or repackaging of that product, the reformulated product must include on its label all of the restrictions contained in subparagraphs 3(A), 3(B), and 3(C) of Section I of the Memorandum of Agreement Between the Environmental Protection Agency and Syngenta Crop Protection, Inc. and Makhteshim Chemical Works, Ltd. Regarding the Registration of Pesticide Products Containing Diazinon.

**2. PROHIBITED USES**

This pesticide MAY NOT BE USED for the formulation of manufacturing-use or end-use insecticides for use:

- A. In pet collars, or inside any structure or vehicle, vessel, or aircraft or any enclosed area, and/or on any contents therein, or on any site or crop not specified in this label

**3. PERMITTED USES**

This pesticide MAY BE USED only for the formulation of manufacturing-use or end-use insecticides with Non-Agricultural Product Labels.

**Non-Agricultural Product Labels**

**A. For the Following Non-Commercial Crop Uses:**

Apples, apricots, beans (succulent only), beets (red, table), blackberries, blueberries, boysenberries, broccoli, Chinese broccoli, Brussels sprouts, cabbage, Chinese cabbage (bok choy and napa), cantaloupes, carrots, Casaba melons, cauliflower, cherries, cole crops, collards, red chicory (radicchio), sweet corn, Crenshaw melons, cucumbers, dewberries, endive (escarole), grapes, honeydew melons, kale, lettuce, lima beans (succulent only), loganberries, melons, muskmelons, mustard greens, Chinese mustard, nectarines, onions, parsley, parsnips, peaches, pears, peas (succulent only), peppers, Persian melons, plums, potatoes, prunes, radishes, Chinese radishes, raspberries, rutabagas, snap beans (succulent only), spinach, squash, strawberries, sweet potatoes, Swiss chard, tomatoes, turnips (including tops), walnuts, watermelons, and zucchini.

**B. For Home and Garden:**

Outdoor ornamentals and home lawns (excluding golf courses and sod farms)

**C. For exterior surfaces of and areas around the outside of the home including:**

Window and door screens, window sills, the house foundation, unenclosed porches (but not underneath porches), patios, entranceways, walks, outdoor garbage cans and outdoor garbage can storage areas, tree trunks, and into cracks and other places where insects hide.

**D. For band treatment:**

Around the outside of the house next to the foundation.

**E. For use as an additive to paints or stains for application outside on exterior surfaces of homes, and institutional (except schools) and commercial buildings only.**

**4. REQUIRED PRECAUTIONS TO REDUCE RISK TO BIRDS**

This product may be used to formulate end-use granular products for use on vegetables and lawns only if the labeling for such end-use products include certain directions and precautions to reduce risks to birds. This product may not be used to formulate end-use granular formulations of diazinon unless the labeling for the end-use product includes the following restrictions and directions:

**Lawns**

- 1. The following precautions must appear in the directions for use for granular products on lawns:

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### SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS

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

- A. Do not treat areas larger than 15,000 sq. ft.
- B. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20.
- C. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
- D. Avoid overlapping treated areas.
- E. Follow all watering instructions included within the directions for use; however, stop watering before puddling occurs.
- F. 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.
- G. If necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

- 2. Granular formulations with greater than 5% active ingredient may **NOT** be used on lawns.
- 3. The maximum use rate on lawns is 4.3 lbs. a.i. per acre.
- 4. For foundation band treatments around house foundations, the band must be no wider than 2 ft. and the use rate no greater than 4.3 lbs. a.i. per acre.

### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be used according to formulation instructions or chemically reprocessed, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures approved by state and local authorities.

**Note:** In case of minor spills, follow all precautions indicated above and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. Sweep up and dispose of wastes and broken or empty containers in a landfill approved for pesticide use. In the event of a major spill or accident, call 1-800-535-5353.

### WARRANTY STATEMENT

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE express or implied extends to the use of this product contrary to label instruction or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.