

100-980

1/11/2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

100-980

Date of Issuance:

JAN 11 2001

NOTICE OF PESTICIDE:

Registration
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

D.z.n Diazinon
MG 87% AG

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 sec. 3(c)(7)(A) 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 100-980".
3. Submit two (2) copies of your final printed labeling before you release the product for shipment.
4. In accordance with the December 5, 2000 Memorandum of Agreement between the Environmental Protection Agency and Syngenta Crop Protection, Inc. and Makhteshim Chemical Works, Ltd., regarding

Signature of Approving Official:

Dana R. Palitt for George T. LaRocca

Date:

JAN 11 2001

the registration of pesticide products containing diazinon (i.e. the Diazinon MOA dated December 5, 2000):

Product Recovery Program:

(A) You will repurchase from retailers or formulators any unopened, original packages of diazinon end-use product formulated directly or indirectly from any of your new diazinon outdoor non-agricultural use MUPs, and any unopened original packages of the new diazinon outdoor non-agricultural use MUPs that have not been sold or used by the retailer or formulator by December 31, 2004 ("Diazinon Inventory") who present to you reasonable documentation of the average net purchase price it paid to its supplier for the same product over the preceding 24 months, if the retailer or formulator will accept in payment an amount equal to the sum of 1) 100% of the documented average net price paid by the retailer or formulator to its supplier for the same product over the prior 24 month period; and 2) the cost to ship the product to a location designated by you. If a retailer has Diazinon Inventory after December 31, 2004 but cannot provide reasonable documentation of the price paid to its supplier for the same product over the prior 24 month period, you will pay 100% of the your best estimate of the average net wholesale price of the product in the United States plus the cost to ship the product to a location designated by you.

(B) You must arrange to take delivery of Diazinon Inventory as soon as commercially practicable after December 31, 2004, but in no event may you take delivery later than 45 days after notification from any retailer or formulator holding Diazinon Inventory. You will make reasonable efforts to recover all Diazinon Inventory by March 31, 2005. You have the obligation in perpetuity to repurchase any Diazinon Inventory not already repurchased by March 31, 2005. You will repurchase and take delivery of any outstanding Diazinon Inventory within 45 days of your receiving notice of the existence of such outstanding Diazinon Inventory.

5. Reporting. You shall submit to EPA a list of the purchasers of your respective new diazinon outdoor non-agricultural use MUPs for each twelve month period beginning with the period January 1, 2001 to December 31, 2001 and ending with the period January 1, 2003 to December 31, 2003. You shall submit this list to EPA within thirty (30) calendar days of the conclusion of the preceding twelve month period.

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.

Enclosure

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D•z•n® diazinon MG 87% AG

Stabilized 87% diazinon

An Insecticide for Formulating Use Only Into Registered End-Use
Insecticides for Specified Indoor Agricultural and Outdoor Agricultural Uses Only

Reduced Odor

Active Ingredient:	
Diazinon: (CAS No. 333-41-5)	87.00%
Other Ingredients:	13.00%
Total:	100.00%

EPA Reg. No. 100-
EPA Est. 70404-AL-001

Product ID.

55 Gallons
U.S. Standard Measure

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements at end of label.

) See directions for use on panel at right.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
JAN 11 2001**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-980

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CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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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.

This product may only be used to formulate products that bear labeling allowing only agricultural uses or formulation into products that only allow agricultural uses.

1. 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 except mushroom houses or on any site or crop not specified in this label

2. PERMITTED USES

This pesticide **MAY BE USED ONLY** for the formulation of manufacturing-use or end-use insecticides with

A. Agricultural product labels for:

the following terrestrial food crops:

almonds, apples, apricots, beans (seed treatment only) except soybeans, beets (red, table), blackberries, blueberries, boysenberries, broccoli, Chinese broccoli, Brussels sprouts, Chinese cabbage (bok choy and napa), cantaloupes, carrots, Casaba melons, cauliflower, cherries, cole crops, collards, field corn (seed treatment only), sweet corn (including seed treatment), cranberries, Crenshaw melons, dewberries, endive (escarole), figs, filberts, ginseng, grapes, honeydew melons, hops, kale, lettuce, lima beans (seed treatment only), loganberries, melons, muskmelons, mustard greens, Chinese mustard, nectarines, onions, peaches, pears, peas (seed treatment only) Persian melons, pineapples, plums, prunes, radishes, Chinese radishes, raspberries, rutabagas, snap beans (seed treatment only), sugar beets, walnuts, and watermelons.

B. Agricultural Product Labels for use on the following aquatic food crops:

watercress (Hawaii only);

C. Agricultural Product Labels for the Following Non-Crop Uses:

Ornamentals grown outdoors in nurseries

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D. Agricultural Product Labels for Use Inside:

Mushroom houses

E. Agricultural Product Labels for the Following Animals:

Cattle, non-lactating (ear tags only)

F. Agricultural Product Labels with:

Directions for use as a trunk wrap for non-bearing fruit trees and vines

7. REQUIRED PRECAUTIONS TO REDUCE RISK TO BIRDS

This product may be used to formulate end-use granular products for use on vegetables and field crops 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:

Vegetables and Field Crops

1. The following precautions must appear in the directions for use:

SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS

Birds feeding on treated areas may be killed. To reduce risks to birds:

- A. Thoroughly incorporate this product into the soil during or immediately after application. Refer to the soil incorporation depth specified in the directions for use.

- B. Cover or incorporate spilled granules
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2. Aerial and unincorporated application of granules is not permitted.

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Chemical and Physical Properties

Refer to: "Technical Bulletin - Diazinon Insecticide". Contact your Syngenta Crop Protection Specialty Sales Representative or Syngenta Crop Protection Regulatory Affairs Department in Greensboro, North Carolina for a copy of this document.

Storage and Disposal

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

Pesticide: Pesticide wastes are toxic. Improper disposal is a violation of Federal law. If pesticide or equipment rinsates 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: Triple rinse (or equivalent). Then offer for return to manufacturer, or recycle or recondition, or puncture and dispose of in a sanitary landfill or dispose of by other procedures approved by state and local authorities.

Note: For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill or accident, call 1-800-888-8372, day or night.

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not contaminate food or feed.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

FIRST AID	
This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase	
If swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice• Have a person sip a glass of water if able to swallow• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious or convulsing person.
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice
If inhaled	<ul style="list-style-type: none">• Move person to fresh air• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center or doctor for treatment advice
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes• Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
In the event of a major fire, spill, or other emergency call 1-800-888-8372 day or night.	

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NOTE TO PHYSICIAN
This product contains, diazinon, an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should be administered only in conjunction with atropine.

Environmental Hazards

This pesticide 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.

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