

19713-523

5/10/2001

1/3

ACCEPTED

MAY 10 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 19713-523



Diazinon Technical AG

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:

Diazinon: (O,O-diethyl O-2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate* 87.0%

OTHER INGREDIENTS: 13.0%

TOTAL: 100.0%

*A stabilized Diazinon 8 pounds per gallon oil concentrate.

KEEP OUT OF REACH OF CHILDREN

WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See FIRST AID Below

EPA Reg. No. 19713-523

EPA Est. No. 11678-IS-01

Net Contents: _____

FIRST AID (Organophosphate)	
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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have 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.
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.	
NOTE TO PHYSICIAN	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 and 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 reuse. Prolonged exposure may result in cholinesterase depression.

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 Drexel Chemical Company for the Diazinon Technical Bulletin, which contains the chemical and physical data for the technical.

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 on 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, Cabbage, Chinese cabbage (Bok choy, 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), Spinach, Strawberries, Sugar beets, Tomatoes, Walnuts and Watermelons.



Manufactured For:

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972

- b. Agricultural product labels for use on the following aquatic food crops: Watercress. (HI Only)
- c. Agricultural product labels for the following non-crop uses: Ornamentals grown outdoors in nurseries.
- d. Agricultural product labels for use inside: Mushroom houses.
- e. Agricultural product labels on 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.

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.

- 2. Aerial and unincorporated application of granules is not permitted.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. 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 disposed of by use according to label instructions, 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 clean-up and disposal of wastes. Sweep up and dispose of wastes and broken or empty containers in a landfill approved for pesticide use.

WARRANTY—CONDITION OF SALE

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.

Diazinon Technical

3/3

Insecticide

Trade Name	Diazinon Technical AG
Chemical Name	(O,O-diethyl O-2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate
Common Name	Diazinon
Nominal Content of Active Ingredient	87.0%
Appearance	Yellowish liquid
Odor	Faint Odor (characteristic)
Melting Point	N/A
Boiling Point	83-84°C at a pressure of 0.0002 mm Hg
Flash Point	> 160°C
Explosivity	Not explosive
Solubility	40 ppm in water
Stability	Stable under normal conditions.
Packaging and Storage	Keep locked up. Keep container tightly closed. Keep only in the original container in a cool, well-ventilated place. Keep away from strong bases. Pack in resin-lined metal drums.

