# D •z• n ® Diazinon MG 87%

INSECTICIDE

FOR USE IN MANUFACTURING ONLY

**GUARANTEE:** 

# READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN AND UNAUTHORIZED PERSONNEL

**DANGER** 



**POISON** 

Warning, contains the allergen epoxidized soybean oil.

REGISTRATION NO.: 22751

PEST CONTROL PRODUCTS ACT

NET CONTENTS: 208 L 946 L 1000 L BULK

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#### **NOTICE TO USER**

This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

#### **FIRST AID**

**IN CASE OF POISONING,** contact a physician or a poison control centre **IMMEDIATELY**. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

Diazinon is an organophosphate insecticide. These compounds are poisonous to animals and people. As their mode of action is the same, poisoning by organophosphates leads to similar symptoms (due to the inhibition of the enzyme cholinesterase). These can include headache, giddiness, blurred vision, weakness, nausea, cramps, diarrhea, discomfort in the chest, nervousness, sweating, miosis (pinpoint pupil), tearing, salivation, uncontrollable muscle twitches, convulsions, coma, and loss of reflexes and sphincter control.

If poisoning is suspected do not wait for symptoms to develop. CALL A PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. Tell the person contacted the complete name of the product and the type and amount of exposure. Describe any symptoms and follow the advice given.

**If on skin,** remove contaminated clothing immediately. Wash skin thoroughly with soap and water.

**If in eyes,** splash eyes repeatedly with plenty of clean water for at least 15 minutes. Obtain medical attention immediately.

**If swallowed,** give large quantities of water and induce vomiting. Never give anything by mouth to an unconscious or convulsive person. Artificial respiration may be required. Obtain medical attention or contact a poison control centre **IMMEDIATELY.** 

**If inhaled,** move to fresh air, change clothing, wash thoroughly. Obtain medical attention immediately. Artificial respiration may be required.

#### **TOXICOLOGICAL INFORMATION**

Diazinon is an organophosphate insecticide. Monitor serum and RBC cholinesterase. If ingested and vomiting has been inadequate, induce vomiting or lavage stomach. Thirty to fifty grams of activated charcoal in 85 - 115 mL (3-4 ounces) of water can be given. Atropine is antidotal for

organic phosphate poisoning and should be given i.v. in multiple doses as necessary until the patient is atropinized. 2-PAM may also be given in severe cases provided therapy begins within 36 hours of exposure.

## CONDITIONS LIKELY TO BE AGGRAVATED BY EXPOSURE

Exposure to cholinesterase inhibitors should be restricted in persons being treated with morphine, theophylline, aminophylline, and phenothiazine drugs, and in persons with hemolytic anemias or pre-existing depression of cholinesterase.

#### **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN AND UNAUTHORIZED PERSONNEL.

Strictly observe all precautions for handling and using pesticides.

To Avoid:

Ingestion: Store and use the chemical in a separate area away from food, feed and

water supplies. Prevent eating, drinking, tobacco usage and cosmetic application in areas where there is a potential for exposure to this material. Always wash hands prior to using tobacco products, eating, drinking or

applying cosmetics.

Skin Contact: Prevent skin contact with the product by using rubber gloves, waterproof

boots and protective clothing.

Eye Contact: Avoid eye contact with the product by using chemical safety glasses or

goggles.

Inhalation: This material should be handled in a well-ventilated area. Where adequate

ventilation is not available or exposure for long periods to excessive mists

or spray could occur, wear an approved pesticide respirator.

After working with diazinon, thoroughly clean contaminated equipment. Wash thoroughly, change clothing and clean protective gear. Discard heavily contaminated articles which cannot be washed, such as leather shoes.

#### **STORAGE**

Care must be taken to exclude moisture. When drums are opened for inspection or use, they must be tightly resealed. Store in original container in a well ventilated, cool, dry, and secure area. Ship and store away from food, feed or seed.

### **DISPOSAL AND DECONTAMINATION**

Canadian formulators using this product should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For additional details and information on clean up of spills, contact the provincial regulatory agency and the manufacturer.

# IN CASE OF EMERGENCY INVOLVING A MAJOR SPILL, FIRE OR POISONING CALL 1-800-327-8633 (FASTMED)

# **DIRECTIONS FOR USE**

To be used only in the manufacture of a pesticide which is registered under the **PEST CONTROL PRODUCTS ACT**.

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