

**30-JAN-2003. Notification of Label Changes received. See below for label changes.**

18-JAN-1995

GUTHION (R)

TECHNICAL

FOR USE ONLY IN THE MANUFACTURE OF INSECTICIDES

This drum is dangerous if evidence of leakage is present. Read warning instructions and handle with extreme care, observing all precautions recommended.

GUARANTEE: Azinphos-methyl, 0,0-dimethyl S-  
[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)  
methyl]phosphorodithioate....85%

DANGER

POISON

KEEP OUT OF REACH OF CHILDREN

(See side panel for antidote and danger statement)

REGISTRATION NO. 22383 PEST CONTROL PRODUCTS ACT

NET CONTENTS 100 KILOGRAMS

STOP-READ THE LABEL BEFORE USING

Notification Change

Imported by:  
~~Miles Canada Inc.~~  
~~Crop Protection Products~~  
~~77 Belfield Road~~  
~~Etobicoke, Ontario, Canada M9W 1G6~~  
  
~~Telephone (416) 614-1053~~

**Bayer Cropscience Inc. □**  
**Suite 100 □**  
**3131-114th Ave. S.E. □**  
**Calgary, AB T2Z 3X2**

DRUM HANDLING

1. Handle drums of GUTHION carefully so as to avoid damage and prevent leakage.
2. Store drums of GUTHION in a cool, well-ventilated place.
3. Open drums of GUTHION only when set on end and under a ventilated hood. Open slowly to release any internal

pressure.

4. Drums that have contained GUTHION should NEVER be reused. Empty drums should be decontaminated by washing with hot, 5% caustic soda solution. Canadian formulators of this technical should dispose of unwanted active and containers in accordance with municipal or provincial regulations. For additional details, contact the regional office of Environmental Protection, Environment Canada.

DANGER

POISON

POISONOUS BY SKIN CONTACT OR IF INHALED OR SWALLOWED.

PRECAUTIONS: Do not breathe particulates or vapors. For protection against organophosphorus insecticides, wear a respirator jointly approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety and Health (NIOSH) for use against pesticides. Refer to Title 30 CFR Part 11 Subpart M for a description of pesticide respirators. The accepted assembly consists of a particulate pre-filter placed over the inlet port of an organic vapor cartridge (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). Use this filter assembly or canister with a half-mask facepiece or a full facepiece as needed to achieve the necessary protection factor and degree of eye protection. In Canada, follow above guidance as specified in CSA Z94.4-M1982 (Section 6) for selection of appropriate respiratory protection.

Do not get in eyes or on skin. Wear clean, heavy, natural rubber gloves and clean, waterproof, or freshly laundered protective clothing (coveralls, rubber boots, cap, etc.). Destroy and replace gloves frequently. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse. In case of contact, immediately remove contaminated clothing and wash thoroughly with soap and warm water. For eyes, flush with water for 15 minutes.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

FIRST AID: In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, vomiting should be induced. Administer water freely and induce vomiting by giving one dose (15 mL) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Professional

medical assistance should be secured immediately. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.

#### TOXICOLOGICAL INFORMATION:

ANTIDOTE: Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be used in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning, even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

In case of spillage, cover with an absorbent such as soda ash, clay, or sawdust. Sweep up and dispose of in accordance with provincial regulations. Wash area thoroughly with strong lye solution. For additional information on the clean up of spills, contact the regional office of Environmental Protection, Environment Canada.

This product is toxic to fish and wildlife. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### DIRECTIONS FOR USE

To be used only in the manufacture of an insecticide which is registered under the Pest Control Products Act.

Detailed information on chemical and physical properties and other formulating recommendations for GUTHION are available upon request from Miles Canada Inc. Obtain and read this manual before undertaking the formulation of GUTHION in order to avoid formulation hazards and insure a satisfactory finished product.

Labelling for products formulated from this product must conform to that which is currently registered under the Pest Control Products Act. For specific information on federally registered uses, contact Miles Canada Inc. Any variance from the federally registered labelling for products containing GUTHION will have to be supported by data provided by the formulator.

DISPOSAL: Canadian formulators of this technical should dispose

of unwanted active and containers in accordance with municipal or provincial regulations. For additional details and clean up of spills contact the regional office of Environmental Protection, Environment Canada.

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.

GUTHION is a Reg. TM of Bayer AG, Germany.

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