

Reg # 100-567

PM-19

176

CIBA-GEIGY  
Technical Methidathion

551 Pounds  
Net Weight

ACCEPTED
NOV 02 1984
100-567

An Insecticide for Formulating Use Only

Active Ingredient:

Methidathion: O,O-dimethyl phosphorothioate, S-ester with 4-(mercaptomethyl)-2-methoxy- $\Delta^2$ - 1,3,4-thiadiazolin-5-one .....	95%
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Inert Ingredients:	5%
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Total:	100%
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⊕ POISON ⊕

Keep Out of Reach of Children

DANGER

Precautionary Statements

Hazards to Humans and Domestic Animals

Fatal if swallowed, inhaled or absorbed through skin or eyes. Causes eye damage and skin irritation. Do not get in eyes, on skin or clothing. Do not breathe vapors. Use only in a well-ventilated area. Wear protective clothing including rubber gloves, a NIOSH approved pesticide mask or respirator such as a Comfo® II (MSA), and goggles or face shield when handling or mixing. Wash thoroughly with soap and water after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before reuse. Avoid contamination of food and feed.

Statement of Practical Treatment

If swallowed: immediately contact a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: immediately remove contaminated clothing, wiping away excess material from skin. Wash with plenty of soap and water. Contact a physician or Poison Control Center.

If in eyes: flush eyes with plenty of water and get medical attention.

If inhaled: move to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth unless exposure was from swallowing, then use other means. If breathing is difficult give oxygen. Get medical attention.

CALL A PHYSICIAN OR POISON CONTROL CENTER IN ALL CASES OF SUSPECTED POISONING.

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Note to Physician

Methidathion is a cholinesterase inhibitor. Atropine is antidotal and should be given as early poisoning symptoms appear. 2-PAM is also antidotal and may be administered in conjunction with atropine. If swallowed, lavage stomach taking care to avoid aspiration of stomach contents into lungs. Instill 30 to 50 gm. slurry of activated charcoal in water into the stomach after lavage.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the U.S. Environmental Protection Agency.

Physical and Chemical Hazards

Do not use, store or pour near heat or open flame.

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CIBA-GEIGY.

No end use of this product other than formulation is intended or implied by the above Conditions of Sale and Warranty.

Storage and Disposal

Do not contaminate water, food or feed by storage and disposal. Store in a cool, dry, well ventilated area. Pesticide wastes may be acutely hazardous. Improper disposal of such wastes is a violation of Federal Law.

**Pesticide:** Pesticide, mixtures or equipment rinse waters that cannot be chemically reprocessed must be disposed of according to applicable federal, state or local procedures. Contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Containers:** Triple rinse or equivalent and return to manufacturer, or offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other approved state and local procedures.

In the event of a major spill or accident, contact CIBA-GEIGY for assistance at (919) 292-7100 day or night.

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Directions for Use

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

This pesticide may be used only for the formulation of an insecticide.

Refer to: Technical Bulletin - Technical Methidathion

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Further data may be necessary to support registration of products formulated from Technical Methidathion if specimen labels are not closely followed.

EPA Reg. No. 100-530

EPA Est. 34630-SW-1

U.S. Patent Nos. 3,230,230 and 3,240,668

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and Registration Standard)

CGA30L8

Revised February 3, 1984  
incorporating PR Notice 83-3  
recommendations