

1/16 1685-58

PM-16

ACCEPTED

JAN 18 1969

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under LIA Reg. No. 1685-58

**DIRECTIONS FOR USE**  
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

**STORAGE & DISPOSAL**

Store this product only in its original container and place in a locked storage area out of the reach of children. Do not use, mix, dilute or store near food, feeds, or open flame. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or waste is a violation of Federal Law. If these wastes cannot be disposed of by site according to label instructions, contact your State Pesticide or Environmental Control Agency, or the nearest State representative of the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

55 and 20 gallon containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.  
1 gallon container: Do not reuse empty container. Wrap container and put in trash.

**SOLUBLE:** Product may be diluted with water or oil. Appropriate oil-based solvents include diesel oil, kerosene or other odorless petroleum solvents.

**POLAR SPRAY:** Omronoxol — Use 1 1/2 gallon of MX-10 per 100 gallons of water for control of Aphids, leaf hoppers, thrips, spider mites, European pine shoot moth, brown planthopper, Japanese beetle scale, whitefly and mealybugs. Apply oil based amount for good plant surface coverage. Repeat application at 7-10 day intervals as needed.

**LIQUID:** For the control of ground grubs in lawns — apply MX-10 at the rate of 5 gallons in 100 gallons of water per acre. Make full coverage applications to soil surface when ground pestiferous are in the grub "Crawler" or active stage and immediately wash into soil with additional water.

**EMULSIONS:** Emulsions, fine and small flying insects. As a spray dilute 1 1/2 parts of MX-10 per gallon of water or oil. Apply 2-3 gallons of diluted solution per acre. Avoid spraying oil-based formulations to valuable ornamental plants as injury may occur.

**State** FORMULA 264 **MX-10** INSECTICIDE

- Provides immediate insect control with special residual action.
- Emulsifiable concentrate — dilute with either oil or water depending on usage.
- For outdoor uses only.
- Not for use on any crops or food bearing plants.

**ACTIVE INGREDIENTS:**

Melathion*	10.00%
Xylene	45.00%
Kerosene	40.45%
	95.45%
	4.55%
	100.00%

**INERT INGREDIENTS**

\*DD — Dimethyl dithiophosphate of diethyl mercaptosuccinate

EPA Reg. No. 1685-58-AA

EPA Est. No. 1685-01-1

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY — NOT FOR HOUSEHOLD USE OR RESALE**  
**DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.**

The **State** CHEMICAL MANUFACTURING CO.  
MAIN OFFICE AND PLANT CLEVELAND OHIO 44114  
DISTRIBUTION CENTRAL SALES OFFICES NATIONWIDE  
To order call 1-800 STA CHEM

8696

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

HARMFUL IF SWALLOWED. AVOID BREATHING OF SPRAY MIST OR VAPORS. AVOID CONTACT WITH SKIN. WASH THOROUGHLY AFTER USES. AVOID CONTAMINATION OF FEED AND FOODSTUFFS. DO NOT CONTAMINATE RIVER, STREAMS, EQUIPMENT, OR STREAMS WATER.

**ENVIRONMENTAL PRECAUTIONS:** Maintain a toxic insecticide concentration, and the aquatic life ranges of amphibians. Do not apply directly to water or wetlands. In a stream, keep out cats and puppies. Soil and spray may be toxic to aquatic organisms if they enter the application site. Do not contaminate water by cleaning of equipment or disposal of waste.

Do not apply in such a manner as to directly or through drift expose humans or other persons. The area being treated must be vacated by unexposed persons. Do not enter treated areas without protective clothing until spray has dried.

Women or oral contraceptives must be given to the workers who are expected to be in a treated area or in its soil to be treated with this product. When oral contraceptives are given, workers must be given a 48-hour delay before pregnancy is expected by workers. Women or oral contraceptives must be given the following information: "CAUTION: oral contraceptives with maximum safety of protection. Do not enter without appropriate protective clothing until spray has dried."

**USE CAREFULLY:** Melathion is highly toxic to birds exposed to direct treatment or residues on growing plants. Do not apply Melathion or after 4 to 6 days following plants of birds are making the treatment area.

**PERSONAL PROTECTION PRECAUTIONS:** Do not enter or use near food or open flame.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** — Call a physician or Poison Control Center immediately. Do not induce vomiting due to aspiration hazard.

**IF IRRITATED:** — Remove victim to fresh air. Apply artificial respiration if advised.

**IF ON SKIN:** — Remove contaminated clothing and wash affected areas with soap and water or in eyes — Flush eyes with plenty of water. Get medical attention if irritation persists.

**NOTE TO PHYSICIAN:** Melathion upon absorption is converted to certain and may cause cholinesterase inhibition. Atropine is antidote.

**NOTE:** The State Chemical Manufacturing Company warrants only that the material contained herein conforms to the chemical description on the label and is satisfactory for the use thereon described when used in accordance with the directions for use.

The State Chemical Manufacturing Company makes no other claims or implied warranty. These claims are the risk of any and warranty to local jurisdictions or under abnormal conditions or under conditions not reasonably foreseeable by The State Chemical Manufacturing Company.

**NET CONTENTS:**