

Updated 10-2-89 per reregistration phase 2 (inerts)

**METHYL PARATHION TECHNICAL
FOR FORMULATING INSECTICIDES AND MITICIDES
ACCORDING TO REGISTERED LABELING**

ACTIVE INGREDIENTS:

0,0-dimethyl 0-p-nitrophenyl phosphorothioate 76.00%
Related Compounds 4.00%

INERT INGREDIENTS: 20.00%

TOTAL 100.00%

**KEEP OUT OF REACH OF CHILDREN
POISON**

DANGER PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicada ampliamente.

FIRST AID TREATMENT

STATEMENT OF PRACTICAL TREATMENT

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If doctor cannot come, take victim to clinic or hospital. Move victim immediately from the area where methyl parathion is present.

IF INHALED: Remove victim to fresh air. If not breathing, immediately give artificial respiration, preferably mouth-to-mouth, and maintain until doctor sees victim. If breathing is difficult, give oxygen.

IF IN EYES OR ON SKIN: Immediately flush with plenty of water for at least 15 minutes while removing contaminated personal clothing and shoes to avoid continued possible exposure to victim or persons in attendance.

IF SWALLOWED: Induce vomiting immediately by giving two glasses of water and by touching back of throat with finger. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.** Have victim lie down and keep quiet.

EPA Reg. No. 51036-156

EPA EST. NO. 56499-C1-01

**Manufactured For
MICRO FLO COMPANY
P.O. BOX 5948
LAKELAND, FLORIDA 33807**

NET CONTENTS: _____

Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals

DANGER

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. RAPIDLY ABSORBED THROUGH SKIN. REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS. Do not breathe vapors or dust. Do not get in eyes, on skin or on clothing. If symptoms or signs of poisoning include blurred vision, abdominal cramps and tightness in the chest, get medical attention immediately.

POISON SIGNS (SYMPTOMS)

Methyl Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die. Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

NOTE TO PHYSICIAN

Antidote - administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often life saving antidote. **DO NOT GIVE MORPHINE OR TRANQUILIZERS BECAUSE THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECT ACCENTUATING THE PHARMACOLOGIC EFFECT OF THIS PRODUCT.** This product is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvements; **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is

specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

In Case of:

FIRE, use water spray, foam, dry chemical or CO2.

SPILL OR LEAK, keep all unprotected persons away. Cover with absorbent such as soda ash, lime, clay, or saw dust. Sweep up and bury. Wash area thoroughly with strong lye solution.

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the Agricultural Extension Service or Experimental Station for specific recommendations regarding such blood tests.

If handled indoors, provide mechanical exhaust ventilation. Keep all unprotected persons and animals away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See First Aid (Statement of Practical Treatment) section.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and the National Institute for Occupational Safety and Health under the provisions of 30 CFR part II. (4) Wear heavy duty, natural rubber gloves.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all clothing and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

NOTE: DO NOT HEAT THIS MATERIAL ABOVE 131 DEGREES F (55 DEGREES C). STORE AT TEMPERATURES ABOVE 65 DEGREES F (18.3 DEGREES C) TO AVOID CRYSTALLIZATION.

STORAGE AND HANDLING:

1. Handle container carefully so as to avoid damage and prevent spills.
2. Do not use or store in or around the home.
3. Store container in a well ventilated place.
4. Empty container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.
5. Keep out of reach of children and domestic animals.

PESTICIDE DISPOSAL:

Wastes of this pesticide are acutely hazardous. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to label use 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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