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PA-12

10/17/89

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RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

MICRO BLEND METHYL PARATHION 4

EMULSIFIABLE CONCENTRATE

Contains Four Pounds Methyl Parathion Per Gallon

Keep out of reach of children

DANGER PELIGRO



POISON

NOT FOR HOME USE

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.

ACTIVE INGREDIENTS:

O, O-Dimethyl O-p-Nitrophenyl Thiophosphate.....	44.00%
INERT INGREDIENTS.....	56.00%
TOTAL.....	100.00%

MICRO CHEMICAL COMPANY, INC.
WINNSBORO, LOUISIANA
E. P. A. Establishment No. 4841-LA-1
E. P. A. Reg. No. 4841-38

Net Contents

POISON

ATROPINE IS AN ANTIDOTE. CONSULT PHYSICIAN FOR EMERGENCY SUPPLY.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED METHYL PARATHION POISONING.

If symptoms or signs of poisoning include blurred vision, abdominal cramps and tightness in the chest, do not wait for a doctor but give two atropine tablets (each 1/100 gram or 0.65 milligrams) at once. (One tablet to children under five years of age).

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 EFFECTS ACCENTUATING THE PHARMACOLOGIC EFFECT OF THIS PRODUCT. This product is a strong cholinesterase inhibitor affecting the central and peripheral nervous system 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. In critical improvements, VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

WORK SAFETY RULES

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

Persons working with this product should have frequent urinal tests. If the cholinesterase levels of the cholinesterase level falls below a certain point, the worker should be allowed until that level is returned to normal by means of blood tests. Before using this product, consult the State Agricultural Extension Service or Experimental Station for specific recommendations regarding such procedures.

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 sniff with hands. If you feel sick in any way, STOP work and get help right away. See First Aid for 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 11. (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 work clothes 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.

REENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not enter treated areas for 48 hours unless appropriate protective clothing is worn.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product.

ORAL WARNINGS: warn inform workers of areas or fields that may not be entered without protective equipment and clothing specified on this label during treatment for 48 hours following treatment. Follow First Aid Treatment instructions shown on this label in case of accidental exposure.

When oral warnings are given, warnings should be given in a language most likely to be understood by workers. Oral warnings should be given in the same language as the written warnings and should be understood by workers.

WRITTEN WARNINGS: must include the following information:

DANGER: Area treated with Methyl parathion is toxic. Do not enter without appropriate protective clothing and equipment. Follow First Aid Treatment instructions shown on this label in case of accidental exposure.

ATTENTION

To avoid excessive residues of methyl parathion on crops, always observe the statements on the label. Do not use excessive amounts of material, and do not apply parathion until it is applied.

Because this material is poisonous to skin, contact should be avoided. Do not use the product in such a manner as to create weather conditions which would permit drift of the spray into areas not intended to be sprayed.

Do not apply this product to areas expected to be protected from drift of spray.

ENVIRONMENTAL HAZARD

This product is toxic to fish, shrimp, crabs, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crabs may be killed at application rates recommended on this label. Do apply where these are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL OR CHEMICAL HAZARD

Combustible: Do not use, pour, spill or store near heat or 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 dye solution.

STORAGE AND DISPOSAL

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

STORAGE AND HANDLING

1. Handle container carefully, avoid breakage and prevent leakage.

2. Do not use first in, first out. Store in original container in a well-ventilated place.

3. Empty container retains vapor and product residues. Observe all other safety precautions on the container label and record to keep in file.

4. Keep original container of this product in a safe place.

OTHER AL

When used in the pest control of agricultural crops, this pesticide is registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) of the United States. The Federal Law of the United States which has been approved by the United States Environmental Protection Agency and the Hazardous Waste Regulations of the nearest EPA Regional Office for jurisdiction.

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BEST AVAILABLE COPY

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