

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 mask or respirator approved by the U. S. Bureau of Mines for methyl parathion protection. (4) Wear heavy duty, natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and livestock away from treated areas 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. Call a doctor, physician, and take him to hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given, use First Aid Treatment Section and take him to nearest clinic, take victim to clinic or hospital. **DO NOT ATTEMPT** to remove clothing. 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. Do not use soap and water. Wear only clean clothes when leaving site. 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.

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: Headache, 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.

FIRST AID TREATMENT

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

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 also antidotal and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRANQUILIZERS.** Methyl Parathion 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 improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 24 HOURS.**

POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment station regarding posting treated areas.

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.

STOP - READ LABEL BEFORE USING

POISON

See side panels for antidote and precautions



CAN KILL YOU

DANGER

Keep out of reach of children

EMULSIFIABLE INSECTICIDE CONCENTRATE

DELTA - 4MP

DELTA 4 MP is an emulsifiable concentrate containing 4 pounds of Methyl Parathion to the Gallon for use upon dilution as a spray in the control of various insects and mites infesting Agricultural Crops.

ACTIVE INGREDIENTS

*Methyl Parathion (O-Dimethyl (p-nitrophenyl) Phosphorothioate) 45.6%
Xylene 48.1%

INERT INGREDIENTS (By Weight)

*Methyl Parathion 6.3%
TOTAL 100.0%

MFG. FOR



Delta Purchasing Federation

1606 Commerce Greenwood, Miss. 38930

NOT FOR HOME USE

NET CONTENTS 5 U. S. GALS. By Weight

PRECAUTIONS IN USING

Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not hand pick or harvest within 7 days of application. Workers entering fields within 24 hours after application should wear protective clothing. Do not graze dairy animals or animals being finished for slaughter in treated fields. Highly toxic to wildlife. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from area treated.

Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not contaminate food or feed products. To prevent re-use, empty containers to be decontaminated and destroyed. Keep container closed. Leaking containers should be removed to a safe place. Do not dispose of any unused material in such a manner that contact with humans or beneficial animals may occur.

BEE CAUTION

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.

GENERAL DIRECTIONS

DELTA 4 MP, Methyl Parathion can be used in conventional hydraulic sprayers, low volume ground application or airplane sprayers. Use this product only for recommended purposes at recommended dosages.

Mix with water 1.3 gal. per acre. Agitate the mixture while spraying. If allowed to stand, re-agitate before use.

DIRECTIONS FOR USE

INSECT CONTROL ON COTTON - DELTA 4 MP: Methyl Parathion will control Aphids, Boll Weevil, Cotton Leaf Worm, Fleahopper, and some species of Spider Mites.

Four-Pound Methyl Parathion spray is recommended to be used at the rate of 1 to 3 pints per acre depending upon local conditions. For timing of applications, rates are considered directions for use and must appear under appropriate crops, consult your extension service or experiment station and repeat applications as local conditions warrant.

SOYBEANS-For control of climbing cutworms and three cornered alfalfa hoppers, use 1/2 pint per acre. For control of garden webworms, use 1/2 to 1 pint per acre. For control of aphids, blister beetles, Mexican bean beetles, stink bugs, two-spotted mites and velvet bean caterpillars use 1 pint per acre. For bollworm, cabbage looper, fall armyworms up to third instar and green cloverworms, use 1 quart per acre. Do not apply closer than 20 days before harvest or grazing. Do not apply more than twice per growing season.

LIMIT OF WARRANTY AND LIABILITY

Delta Purchasing Federation warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. This product is sold subject to the understanding that the buyer assumes all risks of use or handling which may result in loss or damage which are beyond the control of the seller, such as for example, incompatibility with other products, the manner of its use or application, or the presence of other products or materials in or on the soil or crop. DELTA PURCHASING FEDERATION MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY. The exclusive remedy of the user or buyer and the limit of the liability of Delta Purchasing Federation or any other seller for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or buyer for the quantity of this product involved. The buyer and all users are deemed to have accepted the terms of this notice which may not be varied by any verbal or written agreement.

TO PREVENT PERSONAL INJURY AND POSSIBLE FATALITIES

Keep all persons and animals out of treated areas for 48 hours.

Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated.

DISPOSAL OF EMPTY CONTAINER-Do not re-use this container. Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies. Rinse out the inside of the container with water to which has been added detergent and caustic soda. Carefully discard the rinse solution by burying at least 18 inches deep in an isolated area away from water supplies. Puncture and crush empty metal container and bury at least 18 inches deep in a supervised public or private dump.

STORAGE PRECAUTIONS

Do not contaminate feed or foodstuffs. Do not store below 20° F. Do not use, pour, spill or store near heat or open flame. Keep container closed. Leaking packages should be removed to a safe place.

EPA REG. NO. 33439-3
E.P.A. EST. 8648-MS-1

ACCEPTED
SEP 13 1978
Under the Federal Insecticide, Fungicide, and Rodenticide Act.
Registration number 33439-3
E.P.A. Reg. No.



POISON

6

DELTA 4MP

44% Methyl Parathion Mixture, Liquid

BEST AVAILABLE COPY

**COMPANY
NUMBER** 33722-

**PRODUCT
SERIAL NO.** 6

**LABEL
APPROVAL
DATE** 5-30-78