

[148-1044]

PLANTERS

METHYL PARATHION 4-E

ACCEPTED
MAY 18, 1971
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROVANTICIDE ACT
REGISTERED UNDER THE ACT
SUBJECT
ATTACHED COMMENTS

(CONTAINS 4 LBS. METHYL PARATHION
PER GALLON)

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|---|---------|
| ACTIVE INGREDIENTS: | |
| O,O-Dimethyl O-p-nitrophenyl phosphorothioate | 45.00% |
| Xylene Base Aromatic Petroleum Solvent | 19.00% |
| INERT INGREDIENTS | |
| | 6.00% |
| TOTAL | 100.00% |

*Otherwise known as "Methyl Parathion"

DANGER KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANELS FOR ANTIDOTE, CAUTION AND WARNING STATEMENTS

USDA REG. No. 1868-148

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

ANTIDOTE AND FIRST AID TREATMENT

ATROPINE AND 2-PAM ARE THE EMERGENCY ANTIDOTES FOR PARATHION POISONING. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

INTERNAL: If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water). NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

EXTERNAL: If the material has been spilled on the skin, immediately remove patient from vicinity of the Methyl Parathion, remove all contaminated clothing, and wash skin with soap and running water. If the material gets into eyes, wash immediately with running water for at least ten minutes. **IF WARNING SYMPTOMS APPEAR:** Administer two 1/100 grain atropine tablets immediately. NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR. (See WARNING SYMPTOMS below). Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest physician.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps. **TREATMENT:** Atropine is the specific therapeutic antagonist of choice against parasympathetic stimulation. If there are signs of parasympathetic stimulation atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until the time for cholinesterase regeneration has been allowed as determined by blood test.

DIRECTIONS

USE ONLY AS DIRECTED

COTTON: For control of cotton aphid, boll weevil, some species of spider mites, fleahoppers, cotton leafworm and thrips. Use 1/2 to 1 pint per acre, depending upon degree of infestation and size of plants. Applications should be made at four to five day intervals until control is obtained. Application should not be made to cotton within five days of hand picking.

Observe all cautions and limitations on labeling of all products used in mixtures.

OATS, WHEAT OR BARLEY: Aphids. Use 1/2 to 1 pint per acre. For armyworms (up to 3rd instar) and leafhoppers, use 2 1/2 pints per acre. If you use 1/2 pint (0.25 lbs. of Actual Methyl Parathion) per acre, there are no time limitations. If you use 1 1/2

ALFALFA & VETCH: Spotted alfalfa aphid. Use 1/2 to 1 pint per acre. For armyworm (up to 3rd instar) and leafhopper and mites, use 2 1/2 pints per acre. Do not apply within 21 days of harvest or pasture.

MIXING DIRECTIONS

Mix with water by agitation; agitate the mixture while spraying. If allowed to stand, reagitiate before use.

FOR AIRPLANE APPLICATION: Use approximately 3 to 10 gallons of water per acre consistent with crop growth and good coverage.

DANGERS IN USING

Workers entering cotton fields within 24 hours after application should wear protective clothing.

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 insecticides and volatile residues have dissipated. Keep out of the reach of children and domestic animals. Do not contaminate food or feed products.

Toxic to wildlife. To protect wildlife do not contaminate any body of water with this material by direct application, cleaning of equipment or disposal of wastes and containers; nor apply to any area not specified on label. Birds feeding on treated areas may be killed.

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.

Keep away from heat or open flame. Do not reuse container, empty containers to be decontaminated and destroyed. Decontaminate by washing thoroughly with a strong solution of alkali and detergent and rinse with water. Destroy by burying in a safe place. Do not burn.

DANGER

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. RAPIDLY ABSORBED THROUGH SKIN. REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO METHYL PARATHION POISONING.

Do not swallow or get in eyes, on skin, or on clothing. Do not breathe vapors. Wear clean, natural fiber gloves; clean, waterproof protective clothing, and goggles. Replace gloves frequently and destroy used gloves. Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for Methyl Parathion protection. Wash thoroughly with soap and water after handling and before eating or smoking. If material gets into eyes, immediately flush with water for at least ten minutes and get medical attention. In case of contact, remove all contaminated clothing and wash skin with soap and water; wash clothing before reuse. In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with a concentrated solution of alkali and detergent and rinse with water.

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance