

ENE METHYL PARATHION EC

(DANGER continued)

1191-309

6-2 ACCEPTED

JUN 8 1973

CONTAINS 6 LBS TOXAPHENE

1 LBS. METHYL PARATHION PER GALLON

This product is for use only on cotton. Do not graze or feed dairy animals and animals being finished for slaughter on treated cotton or cotton trash. Do not hand pick or harvest within 7 days of application. Workers entering field within 24 hours after application should wear protective clothing.

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. 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.

ACTIVE INGREDIENTS:

O, O-Dimethyl O-p-Nitrophenyl Thiophosphate	18.1%
Toxaphene*	54.1%
Xylene	21.8%

INERT INGREDIENTS:

.....	6.0%
Total	100.00%

*Technical Chlorinated Camphene (chlorine content 67-69%)

DIRECTIONS FOR USE

EQUIPMENT:

(a) Ground Equipment: Use conventional low volume spray equipment with sufficient nozzles and spray pressure to give adequate coverage. Use 6 to 10 gallons total spray mix per acre. Pump should have sufficient capacity to give good by-pass to keep spray-mix agitated. Equipment should have a positive cut-off valve, to cut off boom. Equipment should be cleaned before changing products or going into new crops. Fill spray tank approximately half full of water before adding insecticide, then finish filling with water.

(b) Airplane Equipment, (Conventional Spray Equipment): The spray equipment on the aircraft must have a positive cockpit-operated cutoff control at the tank and the same or its equivalent at each nozzle. These controls must be kept in good operating condition. The pressure at the nozzle shall not exceed 20 pounds per square inch and the number of nozzles shall be sufficient to deliver 5 to 10 gallons of water solution per acre. When larger gallons per acre are to be applied, this may be done by increasing the number of nozzles or the diameter or the orifice openings, but in no event shall the pressure be increased above 20 PSI at the nozzles. Sprayers should reduce the amount of spray drawn into wing tip vortices, no nozzles shall be placed closer than three feet of each wing tip on fixed wing aircraft. In order to reduce the chances of spray hitting the fuselage and tail surfaces, nozzle discharge shall be directed with the slipstream or at a maximum of 10 degrees down ward from the horizontal.

INSECTS, TIMING & RATES:

FOR USE ON COTTON ONLY - BOLL WEEVIL, BOLL WORM, THRIP, APHID, COTTON LEAFWORM, SOUTHERN GREEN STINK BUG, RAPID PLANT BUG, LYGUS BUG & SOME SPECIES OF SPIDER MITES.

The rate per acre and frequency or number of applications will vary in different cotton producing areas. Growers should make infestation count in their own fields and consult State or Federal Experiment Station or State Extension Service Specialists for timing of applications.

For general insect control applications, spray evenly with amount of solution specified on this label. Do not spray more than once in a 7 day period. Do not spray when temperature is below 60 degrees Fahrenheit or when wind is blowing from the direction of the spray.

Do not apply to plants or soil in areas where the spray will be in contact with



KEEP OUT OF REACH OF CHILDREN

Not for use or storage in or around the home.
Do not use, pour, spill or store near heat or open flames.

DANGER: Use Methyl Parathion only after studying carefully directions. Obtain emergency supply of 20 tablets of Atropine, 1 mg. tablets each. Prescription required.

See inside panels for additional precautions and anti-poison statement.

None is to be inferred by the purchaser or user. No liability shall be assumed by the manufacturer for any injury or damage resulting from the use of this product.

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IF SUSPECTED PARALYSIS - SEE DOCTOR'S NOTE BELOW:

atmosphere; keep him unresponsive; give atropine (2 tablets) at 15 minute intervals.

and wash skin with soap and water; give atropine (2 tablets) at 15 minute intervals.

Give 1-2 teaspoonful of salt water; give atropine (2 tablets) at once if necessary. Do not give atropine unless patient is unconscious.

UNCONSCIOUS PATIENT:

Weakness, headache, chest pain, nausea, vomiting,

Parathion is the dominant cause of poisoning. Stimulation of the parasympathetic system should be treated promptly to relieve symptoms and to prevent further absorption. Morphine should not be given as it produces convulsions and the barbituric acid derivatives produce complete atropinization. Give artificial respiration continuously for 48 hours if necessary without stopping. Give atropine 1 mg. tablets every 15 minutes until salivary cholinesterase activity is restored. Give atropine 1 mg. tablets every 15 minutes until salivary cholinesterase activity is restored.

Wash skin with soap and water. Do not use, pour, spill or store near heat or open flames.