

TOXAPHENE-METHYL PARA

DO NOT OPEN THIS CONTAINER BEFORE READING WARNINGS

DIRECTIONS FOR USE

This product is an emulsifiable concentrate that mixes readily with water for use in the control of certain insects attacking cotton. When applying by aircraft, dilute in approximately 3-10 gallons water per acre, consistent with crop growth and good coverage. For early season control of aphids, thrips, and fleahoppers; use 1 quart per acre of this material in sufficient water to give good coverage. When applying by ground applicator, pour recommended amount of this material into nearly filled spray tank. Add balance of water to fill tank.

Care should be taken that this material is not allowed to drift onto neighboring crop or non-crop areas.

To apply Toxaphene-Methyl Para (100% a.i.) as an aerial spray follow the following recommendations on equipment and procedure.

Conventional aerial equipment may be used to apply at 10-15 ft. height, use pumps capable of producing 40-50 P.S.I. A bleed line 1/8" to 1/4" diameter should be installed on high side of injector chamber which will release air that may be trapped in chambers. Other end of line should go in spray tank.

NOZZLES

Use 15 to 30 nozzles with flat spray tips for small aircraft (Piper aircrafts or Stearman). Spraying Systems 8001, 8001S, 8002 or 8003 with 100 mesh screens are satisfactory. Nozzles should be pointed down. Do not use full or hollow cone nozzles. A large 50 mesh screen should be used in the spray system.

BOOM & NOZZLE PLACEMENT

Distance between left and right nozzles should be approximately 3/4 of wing span and an Asymmetric nozzle arrangement may be needed at low altitude. A 1/8" to 1/4" bleed line should be attached to both outer ends of the boom and routed back to the spray tank. This line will bleed off boom pressure and permit a sharp cut off at end of swath.

BYPASS

Use a bypass system connecting spray pump outlet with pump inlet. This bypass line must be equal in size to pump outlet and should contain a valve controllable from the cockpit. The bypass commonly used to circulate pesticide in spray tank must be closed to avoid acrating the insecticide.

BEES DANGERS

Cotton which has received applications of this insecticide should not be grazed by dairy animals or animals being finished for slaughter. Do not feed much from treated cotton to such animals. 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 allow this material to drift onto neighboring crop or non-crop areas or use in a manner or at a time other than in accordance with directions, because plant injury, excessive residues or other undesirable results may occur.

WARNING - FLAMMABLE
Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered at EPA Reg. No. 4185-1114
Keep away from heat and open flame. Keep container closed. Leaking packages should be removed to a safe place. Do not store below 20° F.

OBSERVE THE FOLLOWING USE PRECAUTIONS

Observe use limitations given on the label for specific crops. In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

Highly Toxic to fish and wildlife. Do not contaminate any body of water, do not apply to any area not specified on the label.

To protect bees, do not apply when crops are in bloom. Remove or cover hives if application is necessary during bloom. Do not use this product on feed or forage to be fed to dairy animals or to livestock being finished for slaughter. Do not use or store near heat or open flame. Minimum storage temperature 20° F.

Consult State Agricultural Extension as to the timing of application. Toxaphene produces central nervous system depression which responds to barbituric acid condition symptomatically.

Poisonous if swallowed, inhaled, or absorbed through skin. Do not use if you are pregnant or nursing. Wear natural rubber gloves, long sleeves, and pants. In case of contact, wash immediately with soap and water. Wear a respirator of a type passing the parathion protection test. Airplane type mask. Keep all unprotected persons and animals out of the vicinity where there may be drift. Do not be re-entered until drift has dissipated. Do not contaminate food and face thoroughly with soap and water. Wash all contaminated clothing before reuse.

DESTROY EMPTY CONTAINER

Completely empty contents and destroy in an isolated location away from living areas.