

# Toxaphene - Emulsifiable Insecticide Concentrate

## WARNING:

KEEP OUT OF REACH OF CHILDREN

DO NOT INHALE

DO NOT GET ON SKIN

DO NOT TAKE INTERNALLY

This product is toxic and is absorbed through the skin in dry form and in solutions. Do not breathe spray mist. Do not get in eyes, on skin, or clothing. Use U.S.D.A. approved respirator or goggles if necessary. May be fatal if swallowed.

**ANTIDOTE:** Internal - give one tablespoonful of table salt (15 grams sodium chloride) in glass of warm water. Repeat until vomit is clear. Call doctor immediately. External—wash thoroughly with soap and water.

In case of spillage on skin, wash with soap and water.

Avoid contamination of feed and foodstuffs

Keep clothing free from spray residue

Do not spray house pets.

Do not feed plants which have been treated with this product to dairy animals or to animals being finished for slaughter.

Avoid spraying plants in bloom when bees are active in the field. If necessary to spray, make applications late in the evening when bees are less active.

CCC 6-pound Toxaphene is Toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on the label.

Do not feed gin waste to livestock.

**HIGHLY TOXIC TO FISH AND WILDLIFE:** Do not contaminate any body of water nor apply to any area not specified on the label.

**COMBUSTIBLE MIXTURE:** Keep away from heat and open flame. Do not spray to or near fire or open flame.



## DIRECTIONS FOR USE

Crop	To Control	Remarks
Cotton	Fleahoppers	Early season use— Apply 1 to 2 pints per acre in sufficient water to give uniform coverage. Apply when insects first appear and repeat as necessary.
	Thrips	
Cotton	Aphids, Bollworm, Boll Weevil, Cabbage Loop-er, Cotton Leafworms, Cutworms, Fall Army-worms, Fleahoppers, Grasshoppers, Rapid Plant Bug, Tarnished Plant Bug, Thrips.	Mid and late season Use 2½ to 3 pints in sufficient water to give uniform coverage. Repeat at 3 to 5 day intervals until infestation is under control. Thorough coverage is necessary for best results.

## SUGGESTIONS FOR USE ON COTTON

**CCC Six-Pound Toxaphene Emulsion** will control the following insects attacking cotton: Boll Weevil, Cotton Fleahopper, Thrips, Grasshopper, Rapid Plant Bug, Tarnished Plant Bug and moderate infestation of Bollworm.

**CCC Six-Pound Toxaphene Emulsion** contains 6 pounds technical toxaphene per gallon. Water dilution of various strengths to be used in conventional and low volume sprayers (both ground and airplane applicators) can be prepared.

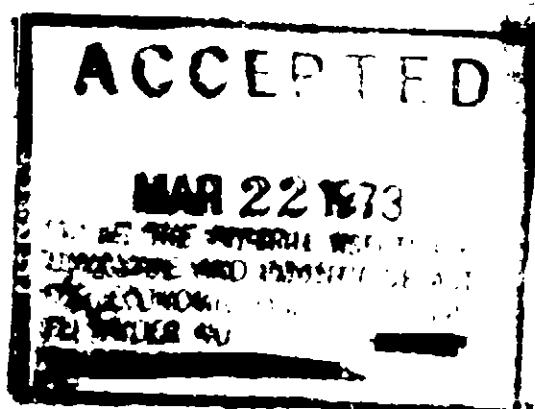
**CCC Six-Pound Toxaphene Emulsion** is mixed with water by agitation or recirculating through spray pump. If mixture is allowed to stand, remix before using.

For ground or aircraft application use recommended amount of CCC Six-Pound Toxaphene in 3 to 10 gallons of water per acre, consistent with crop growth and good coverage.

For timing of applications consult your State Agricultural Experiment Station. Repeat applications as local conditions warrant.

**NOTICE:** Seller warrants that the product conforms to the technical description and is suitable for the purpose stated on the label when used in accordance with the directions under normal conditions of use, but neither the warrant nor the description warrants the MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, except to the extent of the product contrary to label instruction, or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer at time of sale of any such use.

**CLEVELAND CHEMICAL CO.**  
CLEVELAND, MISSISSIPPI



# NET CONTENTS

## FOR USE ON COTTON FOR CONTROL OF:

- |                |                     |
|----------------|---------------------|
| APHIDS         | FLEAHOPPERS         |
| BOLL WEEVIL    | GRASSHOPPERS        |
| BOLI WORM      | LYGUS BUGS          |
| CUTWORMS       | TARNISHED PLANT BUG |
| FALL ARMYWORMS | THRIPS              |
| FLEA BEETLES   | TOBACCO BUDWORM     |

**MIXING:** — Add the amount of Insect-A-Kill 63 concentrate recommended for the control of each insect to water necessary to treat one acre. Mix thoroughly before applying. If solution is allowed to stand several hours, agitate well before using.

**DIRECTIONS:** — The best and most economical results can be obtained only when an insecticide is applied properly and at the right time. Therefore follow the Insect-A-Kill 63 program as given below when using ground sprayers.

**EARLY SEASON CONTROL: CUTWORMS and GRASSHOPPERS**— Make one application using one (1) gallon to 3 acres and one spray nozzle per row. Apply as soon as cutworm damage is noticed. If cotton was planted on land previously in pasture or sod, apply when cotton emerges, as cutworms are almost certain to be present.

**THRIPS:**— Make two applications, about 7 days apart; as soon as cotton comes up to a stand applying one (1) gallon to 12 acres using one spray nozzle per row.

**MID SEASON CONTROL: BOLL WEEVILS, LYGUS BUGS, FLEA BEETLES, TARNISHED PLANT BUGS, and FLEAHOPPERS** — Make four or five applications at five to seven day intervals, starting when the cotton is in the six to eight leaf stage, or when the plants start setting any square. Apply one (1) gallon to 3 acres, using two spray nozzles per row.

**LATE SEASON CONTROL: BOLL WEEVILS, BOLLWORM, TOBACCO BUDWORM, APHIDS and FALL ARMYWORMS**—Start applications at a rate of one (1) gallon to 3 acres when bollworms, etc., are noticed. Make applications at 7 day intervals until infestations are brought under control. Repeat applications as necessary. Apply one (1) gallon to 3 acres using two spray nozzles per row.

**WHEN MAKING APPLICATIONS WITH AIRPLANES:** — Follow the same Application Program given for ground sprayers, applying one (1) gallon to 3 acres, in 1 to 3 gallons spray mix per acre.

**FOR USE ON SOYBEANS TO CONTROL APHIDS, ARMYWORMS, BEAN LEAF BEETLES, GRASSHOPPERS, GREEN CLOVERWORMS, STINK BUGS, VELVETBEAN CATERPILLARS, BOLLWORM and FALL ARMYWORMS** — Make one or two applications when infestations are noticed. Apply one (1) gallon to 3 acres using one spray nozzle per row in sufficient water to make a spray solution. By ground equipment 3 to 6 gallons of water per acre and by air 1 to 3 gallons of oil or spray solution per acre. Do not apply within 21 days of harvest. Do not feed any cotton to livestock or poultry. Do not make near or use any water after pest form. Treated soybean plants or any other plants growing in water should not be fed to livestock or poultry. Do not use for animal feed, finished for slaughter.

Do not use near, or store near heat or open flame.

## ACTIVE INGREDIENTS:

	By Weight
Toxaphene*	52.69%
O, O-Dimethyl O-p-nitrophenyl thiophosphate**	26.34%
Aromatic Petroleum Solvent	15.25%
INERT INGREDIENTS:	5.72%
<b>TOTAL</b>	<b>100.00%</b>

E.P.A. Reg. No. 8867-

\*Technical Chlorinated camphene (chlorine content 67-69%)

\*\*Methyl Parathion

ATROPINE IS ANTIDOTAL.

CONSULT PHYSICIAN FOR EMERGENCY SUPPLY

CALL A PHYSICIAN IMMEDIATELY

**ANTIDOTE: INTERNAL**—Give a tablespoonful of salt in a glass of warm water, repeat until vomit fluid is clear. Have patient lie down and keep quiet.

**EXTERNAL:** — If skin is contacted, remove contaminated clothing and immediately wash with soap and water.

Not for use or storage in or around the home

**FOR ARMYWORM CONTROL IN SMALL GRAINS:** — Apply one (1) gallon to 3 acres for control of armyworms in wheat, oats, or barley. Apply one (1) gallon to 4 acres for control of armyworms in rice. Apply suitably diluted with water. With aerial application, apply in a volume of 3 to 4 gallons per acre. Do not apply this product within 15 days of harvest. Do not feed treated forage to dairy animals or animals being finished for slaughter. Do not apply after heads begin to form.

**DANGER:** — For use only by operators experienced or adequately trained in the application of toxic insecticides, and only in power operated, not hand operated sprayers. Do not get in eyes or on skin. Do not get on clothing. Rapidly absorbed through skin. Poisonous if swallowed, inhaled or absorbed through skin. Do not breathe the fumes any time. Wear protective clothing, natural rubber gloves and goggles. Wear a mask or a respirator of a type passed by the U. S. Bureau of Mines for protection against Toxaphene - Methyl Parathion mixture. Keep away from children and domestic animals. Wash thoroughly with soap and water after exposure. Use clean clothing daily. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticides and volatile residues have dissipated. Workers entering the fields within 1 day after treatment should be protected. Wash all contaminated clothing with soap and water before re-use. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Do not apply to cotton within 7 days of hand picking or harvest.

Do not apply, nor allow to drift where there may be grazing by dairy animals or animals being finished for slaughter. Cotton which has received applications of this product should not be grazed by any animals. Do not contaminate feed or foodstuffs with this product. Do not feed gin waste from cotton treated with this product to live stock.

**CLEAN UP SPILLAGE AND SPRAY WASTE:** — Soak up liquid with sawdust or other absorbent material and bury. Clean up area with strong lye solution.

**DISPOSAL OF EMPTY CONTAINERS:** — Carefully and completely wash the outside of the empty container with water. Rub and scour the inside of the container with water to which 1/2 lb. of household bleach or other detergent and caustic soda have been added. Carefully discard the material by burying at least 100 feet deep in an unworked area away from water supplies. Fifty-five gallon drums may be recycled if they are properly cleaned and conditioned. Smaller containers should be thoroughly cleaned and painted after which they may be recycled at least 100 feet deep in an unworked area away from water supplies.

**DANGER:** — Highly toxic to fish and wildlife. Do not contaminate any body of water or apply to any area not specified on the label. Do not use this material for any purpose in any manner other than as recommended on this label. Birds, animals, or treated areas may be killed. Do not apply when weather conditions favor drift to areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of waste. 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.

**NOTE TO PHYSICIANS:** — Methyl Parathion exerts its curative effect through the inhibition of the parasympathetic nervous system. Repeated use of parasympathetic depressant, such as atropine to the limit of patient tolerance is indicated to relieve symptoms. The administration of oxygen is helpful. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**NOTICE TO BUYERS:** — 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 with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.