

## PRECAUTIONS CONTINUED

- Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist.
- Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for Methyl Parathion protection. Wear natural rubber gloves, overshoes, protective clothing and goggles.
- Wash with soap and water after handling and before drinking, eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.
- Take bath or shower using plenty of soap and water after work. Keep all unprotected persons out of operational area or vicinity where there may be danger of drift until one hour after spraying is completed.

## ANTIDOTE

**IF SWALLOWED:** Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a physician immediately. **IF ON SKIN:** In case of contact remove contaminated clothing and immediately wash skin with soap and water.

## PHYSICIANS NOTE:

Methyl Parathion exerts muscarine-like effects — i.e., stimulation of the para-sympathetic nervous system. Repeated use of a para-sympathetic depressant, such as atropine to the limit of patient's tolerance, is indicated to relieve symptoms. The administration of oxygen is helpful. Never give morphine to patients suspected of Parathion poisoning. Toxaphene produces central nervous system excitation which responds to the barbituric acid derivatives. Refer to "Clinical Handbook on Economic Poisons."

## USE PRECAUTIONS

READ ENTIRE LABEL BEFORE USING.

Do not feed treated forage to dairy animals or animals being finished for slaughter.

Do not contaminate feed or foodstuffs.

This mixture is highly toxic to fish and wildlife. Keep out of lakes, streams, or ponds. Apply this product only as specified on this label. Birds and other wildlife in treated areas may be killed.

Do not apply when weather conditions favor drift of spray or dust from areas treated.

Keep all unprotected persons and animals out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be reentered until drifting spray mist and volatile residues have dissipated. If headache, dizziness or nausea develops during or after use, get out of contaminated area at once. Get medical attention.

To protect bees and other pollinators, use in early morning or late evening.

Consult state agricultural extension service or state agricultural experiment stations for additional information, as the timing, number, and rate of applications needed will vary with local conditions.



# TORBIDAN

## ORGANOPHOSPHORUS CHLORINATED HYDROCARBON INSECTICIDE COMPOUND

### ACTIVE INGREDIENTS:

:Toxaphene	56.7
:O,O-dimethyl O-p nitrophenyl thiophosphate	16.8
:Xylene-range aromatic solvent	11.7

### INERT INGREDIENTS

:Technical chlorinated Camphene (Chlorine Content 67% to 69%)	5.0
:Methyl Parathion	100.0

## EMULSIFIABLE LIQUID FOR COTTON & SMALL GRAIN

### Content Toxicants Per Gallon

8 lbs. Toxaphene
2 lbs. methyl parathion

Torbidan is a Registered Trademark of Hercules, Inc.



## POISON DANGER

Keep Out of Reach of Children

**EXTREMELY POISONOUS LIQUID.**

**RAPIDLY ABSORBED THROUGH SKIN AND EYES.**

**POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN, EYES, OR THROUGH CONTAMINATED CLOTHING.**

(See left panel for additional precautions, SYMPTOMS, FIRST AID TREATMENT and Information for Physician.)

MADE IN U.S.A. BY

## STAUFFER CHEMICAL COMPANY

NEW YORK, N.Y.

GAL NET

## DIRECTIONS

Application equipment and protective equipment.

Prepare a spray.

1. Add about 10 to the spray.

2. Start a small amount.

3. Continue.

Rinse spray waste in pit supplies.

PERFORATE BURY GLASS

**NOTICE:** Stauffer Chemical Company's liability concerning Torbidan is limited on State.

USE ADDITIONAL

LOT NO.

8-14-68  
476-2011



# TORBIDAN 28

**ORGANOPHOSPHORUS  
CHLORINATED HYDROCARBON  
INSECTICIDE COMPOUND**

**ACTIVE INGREDIENTS:**

Toxaphene	66.7
1,1-Dimethyl 0-p-nitrophenyl thiophosphate	16.8
Xylene-range aromatic solvent	11.6

**INERT INGREDIENTS**

Technical chlorinated Camphene (Chlorine Content 67% to 69%)	5.0
Methyl Parathion	100.0

**EMULSIFIABLE LIQUID  
FOR COTTON & SMALL GRAIN**

**Content Toxicants Per Gallon**

8 lbs. Toxaphene
2 lbs. methyl parathion

Torbidan is a Registered Trademark of Hercules, Inc.

## DIRECTIONS FOR USE

Application can be made by aircraft or ground power equipment by trained personnel only using approved protective equipment. Do not apply with hand equipment.

Prepare a spray mixture of Torbidan 28 as follows:

1. Add about half the total amount of water to be used to the spray tank.
2. Start agitator or pump bypass and add proper amount of Torbidan 28.
3. Continue mixing and add remaining water.

Rinse spray equipment and containers. Discharge liquid waste in pit in non-crop lands located away from water supplies.

PERFORATE EMPTY METAL CONTAINERS. CRUSH & BURY GLASS.

**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and or fitness for any particular purpose concerning this material, except those which are contained on Stauffer's label.

## RECOMMENDATIONS

### COTTON—Directions For Use:

Torbidan 28 may be applied by either ground equipment or aircraft. For ground equipment, dilute in sufficient water to give adequate coverage. For aerial applications dilute in 3 to 4 gallons of water per acre.

**Early Season Program:** For general early season control, including plant bugs and fleahoppers, use 1 to 1.25 pints Torbidan 28 per acre. Make two or three applications at 7 day intervals starting at the two-leaf stage. For thrip control only, use 0.75 to 1 pint per acre and for cutworms use 1.5 to 2 pints per acre.

**Mid Season Insects:** Overwintering boll weevils, plant bugs, aphids, and cotton leafworms are controlled with 1.5 to 2 pints Torbidan 28 per acre. Make repeat treatments at 7 day intervals as insect counts indicate they are necessary.

**Late Season Control:** Use 2 to 4 pints per acre to control boll weevils, bollworms and aphids. Use the higher rate for heavy bollworm outbreaks. Repeat applications at 5 to 7 day intervals as insect counts indicate they are necessary.

**CAUTION:** Do not apply within 5 days of hand picking. (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.

**SMALL GRAINS:** (Barley, oats, rice, wheat) Armyworm control. Apply 2 pints per acre to control armyworms in wheat, oats, barley or 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.



**POISON  
DANGER**

**Keep Out of Reach of Children**

**EXTREMELY POISONOUS LIQUID.  
RAPIDLY ABSORBED THROUGH SKIN AND EYES.  
POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH THE  
SKIN, EYES, OR THROUGH CONTAMINATED CLOTHING.**  
(See left panel for additional precautions, SYMPTOMS, FIRST AID TREATMENT and information for Physician.)  
**KEEP AWAY FROM HEAT AND OPEN FLAME.**

**STAUFFER CHEMICAL COMPANY**  
NEW YORK, N.Y.

GAL NET

LOT NO.