



# 4 Lb. METHYL PARATHION

EMULSIFIABLE INSECTICIDE CONCENTRATE

<b>ACTIVE INGREDIENTS (by weight)</b>	
*O,O-dimethyl O-p-nitrophenyl thiophosphate	45.4%
Aromatic Petroleum Solvent.....	49.0%
<b>INERT INGREDIENTS (by weight) .....</b>	
<b>TOTAL.....</b>	
<b>100.0%</b>	
*Methyl Parathion	

NOT FOR USE OR STORAGE IN OR AROUND THE HOME  
DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.  
DO NOT USE THIS CONTAINER FOR ANY OTHER PURPOSE

EPA Reg. No. 10825-5

Willight Chemical Corp.  
description on the label  
Directions for Use and  
refer to therein. Willight  
warranty, including any  
MERCHANTABILITY,  
led to do so except in  
damages arising from a  
damages, and shall not  
of profits or value, etc.

READ ENTIRE LABEL BEFORE USING

## DANGER OF POISON

### ANTIDOTE AND FIRST AID TREATMENT

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.

**NOTE TO PHYSICIANS:** — Methyl Parathion exerts muscarine-like effect — i.e., stimulation of the parasympathetic nervous system. Repeated use of parasympathetic depressant, such as atropine to the limit of patient's 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. Treat symptomatically.

### DANGER

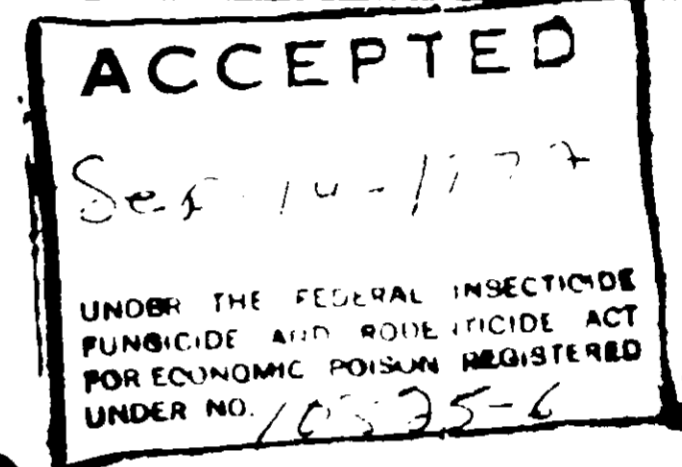
Highly toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on the label. Do not use this material for any purpose nor in any manner other than as recommended on this label. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of waste.

**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 mixtures. 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, 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 livestock.

**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



# TOP DOG BRAND

## 6 LB. TOXAPHENE 3 LB. METHYL PARATHION

1 gallon TOP DOG contains 6 Lbs. TOXAPHENE 3 Lbs. METHYL PARATHION

**FOR ARMYWORM CONTROL IN**  
the concentrate per acre for control  
Apply 1/4 gallon of the concentrate  
Apply suitably diluted with water  
of 3 to 4 gallons of the spray mix  
within 15 days of harvest. Do not  
oats, or barley. Do not feed treated  
finished for slaughter.

**FOR USE ON COTTON FOR CONTROL OF**  
APHIDS  
BOLLWEEVIL  
BOLLWORM  
CUTWORMS  
FALL ARMYWORMS  
FLEA BEETLES

**MIXING:** — Add the amount of 60  
of each insect to water necessary  
applying. If solution is allowed to  
using.

**DIRECTIONS:** — The best and most  
when an insecticide is applied prior  
the 63 program as given below when

**EARLY SEASON CONTROL:** CONTROL  
one application using 1/3 gallon of  
nozzle per row. Apply as soon as  
planted on land previously in past  
cutworms are almost certain to be present.

**THRIPS:** — Make two applications  
comes up to a stand applying 1/3  
spray nozzle per row.

**MID SEASON CONTROL:** CONTROL  
BEETLES, TARNISHED PLANT B  
five applications, at five to seven  
the six to eight leaf stage, or when  
1/3 gallon of the concentrate per acre

**LATE SEASON CONTROL:** CONTROL  
BUDWORM, APHIDS, and FALL  
before boll weevil infestations reach  
such as bollworms, etc., are noticed  
intervals until infestations are brought  
whenever necessary. Apply 3 pint  
spray nozzles per row.

**WHEN MAKING APPLICATIONS**  
Application Program given for  
concentrate in one to three gallons

**LIMITATIONS** Do not apply  
Workers entering fields within  
protective clothing.

**FOR USE ON SOYBEANS TO CONTROL**  
LEAF BEETLES, GRASSHOPPER  
BUGS, VELVETBEAN CATERPILLAR  
ARMYWORMS: — Make one or two

DO NOT USE

POISON

DO NOT FEED

ITAL  
AGENCY SUPPLY  
DIATELY

ful of salt in a glass of warm  
tient lie down and keep quiet.

contaminated clothing and

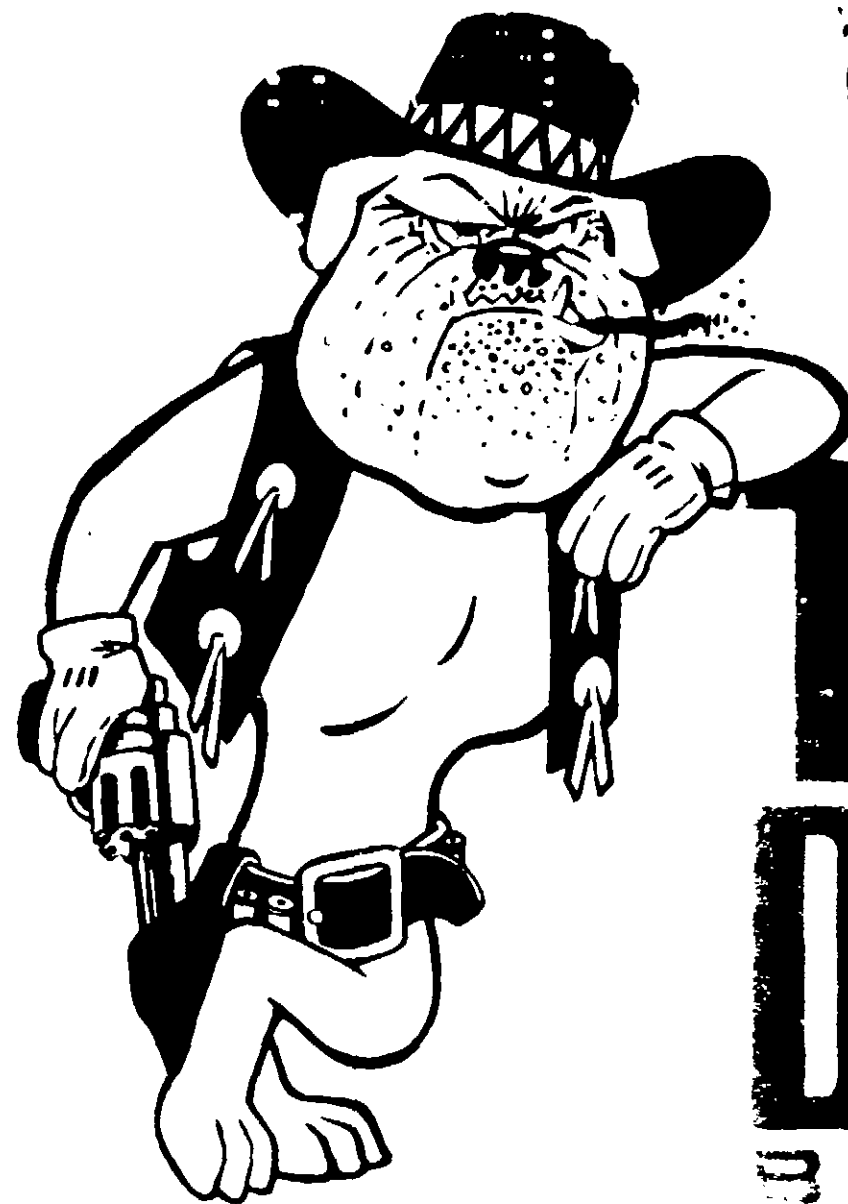
exerts muscarine-like effect —  
us system. Repeated use of  
the limit of patient's tolerance  
tration of oxygen is helpful.  
in conjunction with atropine.

minate any body of water nor  
not use this material for any  
mmended on this label. Birds  
pply when weather conditions  
ere runoff is likely to occur.  
ent, or disposal of waste.

nced or adequately trained in  
in power operated, not hand  
kin. Do not get on clothing,  
allowed, inhaled or absorbed  
me. Wear protective clothing,  
r a respirator of a type passed  
in against Toxaphene Methyl  
and domestic animals. Wash  
Use clean clothing daily. Keep  
r vicinity where there may be  
be re-entered until drifting  
l. Workers entering the fields  
cted. Wash all contaminated  
Wash hands, arms and face  
or smoking.

ly be grazing by dairy animals  
hich has received applications  
als. Do not contaminate feed  
in waste from cotton treated

Soak up liquid with sawdust  
area with strong lye solution.  
ully and completely wash the



ACCEPTED  
Sep-14-1977  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 10525-6

TOP  
DOG  
BRAND

6 LB. TOXAPHENE  
3 LB. METHYL PARATHION

1 gallon TOP DOG contains 6 Lbs. TOXAPHENE - 3 Lbs. METHYL PARATHION

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

FOR USE ON COTTON FOR CONTROL OF:

APHIDS  
BOLLWEEVIL  
BOLLWORM  
CUTWORMS  
FALL ARMYWORMS  
FLEA BEETLES

FLEAHOPPERS  
GRASSHOPPERS  
LYGUS BUGS  
TARNISHED PLANT BUGS  
THRIPS  
TOBACCO BUDWORM

MIXING: — Add the amount of 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 63 program as given below when using ground sprayers.

EARLY SEASON CONTROL: CUTWORMS AND GRASSHOPPERS — Make one application using 1/3 gallon of the concentrate per acre 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 1/3 pint of the concentrate per acre 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 tiny squares. Apply 1/3 gallon of the concentrate per acre, using two spray nozzles per row.

LATE SEASON CONTROL: BOLL WEEVILS, BOLL WORM, TOBACCO BUDWORM, APHIDS, and FALL ARMYWORMS — Start applications at or before boll weevil infestations reach 10% or when infestations of other pests such as bollworms, etc., are noticed. Make applications at five to seven day intervals until infestations are brought under control. Repeat applications whenever necessary. Apply 3 pints of the concentrate per acre, using three spray nozzles per row.

WHEN MAKING APPLICATIONS WITH AIRPLANES: — Follow the same Application Program given for ground sprayers, applying 1/3 gallon of the concentrate in one to three gallons spray mix per acre.

LIMITATIONS — Do not apply within 7 days of handpicking or harvest. Workers entering fields within 24 hours after application should wear protective clothing.

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 at five to seven day intervals.