

101 #425-5

## Precautionary Statements

### Hazards to Humans and Domestic Animals



**DANGER—POISON**

**POISONOUS IF SWALLOWED**

If swallowed - drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting if the anything by mouth is an unconscious person. Get medical attention.



**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or soiled or splashed on skin, in eyes or on clothing (hand goes through clothes).



**POISONOUS IF BREATHED**

Breathing vapors, spray mist or dust may be fatal.

Refer to the accompanying directions for use that are provided with EPA emergency funding. For aerial applications, flagging must be by full, automated mechanical means or by humans working in totally enclosed vehicles.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**POISONING SYMPTOMS**

Parathion is a very dangerous poison. It rapidly enters the body by contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

**NOTE TO PHYSICIAN**

**ANTIDOTE** — administer atropine sulfate in large doses. TWO TO FOUR mg intravenously or intramuscularly at 100% + 100% is overcome. Repeat at 10-minute intervals until signs of atropinization appear. 2 PAM chloride (calcium antidote) may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRAHOULIZERS.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nerves but also heart and producing cardiac and respiratory depression. At first sign of pulmonary edema the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal release has been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.** Treat symptomatically.

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING**

Protective clothing and respirators are required for all applicators and other personnel involved in mixing and handling or otherwise handling the pesticide. Protective clothing must consist of least impermeable plastic rubber or synthetic rubber boots or least impermeable shortalls and long pants. Full face respirators are recommended. Half face respirators are required. As greatly approved by the Mixing Safety Council and Safety Advisors (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 81.

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated areas or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way STOP work and get help right away. Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come take victim to clinic or hospital.

**IMPORTANT!** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK** take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

## Environmental Hazards

This product is toxic to fish, birds and other wildlife. Use of this product may be fatal to birds and other wildlife in treated areas. Do not spray over lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not spray when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Over-spray of this product into water or application rates recommended on this label may be fatal to shrimp and crab; do not apply where these are important resources. Apply this product only as specified on the label.

**Physical and Chemical Hazards**  
DO NOT USE POOR SPILL OR STORE NEAR HEAT OR OPEN FLAME

### Directions for Use

Refer to the accompanying directions for use that are provided with EPA emergency funding. For aerial applications, flagging must be by full, automated mechanical means or by humans working in totally enclosed vehicles.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**POST TREATED AREA**

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

**READ ENTIRE LABEL** USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS

**KEEP PESTICIDE IN ORIGINAL CONTAINER**

**MIXING AND SPRAYING**  
Add the concentrate to the spray tank while filling with water and mix thoroughly either by means of a tank agitator or pump-by-pass. For best results, thoroughly cover all surfaces to be treated with spray.

The following dosage rates are to be used in sufficient water to cover the specified area. For application by air add the desired amount of concentrate per acre to 1 to 3 gallons of water. For application by ground equipment add the desired amount of concentrate per acre to 3 to 10 gallons of water.

## Storage and Disposal

Do not contaminate water, feed or feed by storage or disposal. Do not dumping is prohibited.

**Pesticide Disposal:** Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Section C of the Resource Conservation and Recovery Act.

**Consumer Disposal:** Triple rinsing (equivalently). Then after for recycling or removal, re-contains and dispose of in a sanitary landfill or by other approved state and local procedures.

## RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION

STOP READ LABEL BEFORE USING IT

### POISON

See Side Panels  
for Antidote &  
Precautions



### DANGER

Keep Out of  
Reach of  
Children

"Sale, distribution or use is permitted only after a showing of emergency conditions to EPA by a Federal or State agency and issuance by EPA of a finding that an emergency condition exists, and only as permitted by that EPA finding."

### KEEP OUT OF REACH OF CHILDREN

### WARNING

### STATEMENT OF PRACTICAL TREATMENT

Remove patient from C-4 exposure

**EXTERNAL**  
If contaminated, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting if the anything by mouth is an unconscious person. Get medical attention.

**INTERNAL**  
If in eyes, immediately flush with plenty of water while removing contaminated clothing and shoes. See doctor immediately.

**EXTERNAL**  
If on skin, immediately flush with plenty of water while removing contaminated clothing and shoes. See doctor immediately.

**INTERNAL**  
If in eyes, immediately flush with plenty of water. See doctor immediately.

### RECOMMENDATIONS

Application should be made only by experienced personnel using approved protection equipment.

This product is an emulsifiable concentrate that mixes readily with water for use in the control of certain insects attacking cotton and soybeans.

### DIRECTIONS FOR USE ON COTTON, CORN, AND SMALL GRAINS ONLY

For control of army worms, cutworms or grasshoppers. Use 1 to 1½ Quarts per acre of this material in sufficient water to give good coverage.

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

**USAGE CAUTIONS:** Crops which have received applications of this insecticide should not be grazed by dairy animals, or animals being finished for slaughter.

Do not feed trash from treated crops to such animals. Do not apply within 7 days of hand picking or harvest.

Do not graze dairy animals.

### USE ONLY AS RECOMMENDED!

### WORK SAFETY RULES

Keep all unprotected persons and children away from treated areas or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim to clinic or hospital.

**IMPORTANT!** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK,** take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

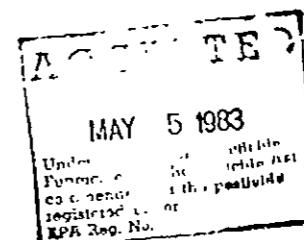
### POISON SIGNS ( Symptoms )

Parathion is a very dangerous poison. It rapidly enters the body by contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, convulsing, swelling of eyes, drooling or frothing at mouth and nose, muscle spasms and coma.

### NOTICE OF WARRANTY

**WARRANTY AND LIMITATIONS OF DAMAGES:** Air-Chem, Inc. warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions for Use and Conditions of Sale subject to the inherent risks referred to therein. Air-Chem, Inc. makes no other express or implied warranty, including any other express or implied warranty of MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE, and no agent of Air-Chem, Inc. is authorized to do so except in writing with a specific reference to this warranty. Any damages resulting from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or value, etc.



## AIR-CHEM 4-4

[This product contains 4 lbs. Toxaphene and 4 lbs. Methyl Parathion]

### ACTIVE INGREDIENTS

*Toxaphene	37.03%
**O, O-dimethyl O-p-nitrophenyl Phosphorothioate	35.37%
Related compounds	1.52%
Xylo Range Aromatic Solvent	12.20%
<b>INERT INGREDIENTS</b>	13.88%
<b>TOTAL</b>	100.00%

\*\*Technical Chlorinated Camphene(67% - 69% Chlorine)  
\*\*Methyl Parathion  
Dealers Should Sell In Original Packages Only

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

**BEST AVAILABLE COPY**

### NET CONTENTS

### U.S. GALLONS

**AIR-CHEM, INC.**  
SKY HARBOR AIRPORT  
SELMA, ALABAMA 36701