

50415-29 PM 12  
Trans. from 551-152 1971



**DANGER—POISON—PRECAUTIONS**

**CAN KILL YOU IF SWALLOWED**

This product can kill you if swallowed even in small amounts. Spray mist or dust may be fatal if swallowed.



**CAN KILL YOU BY SKIN CONTACT**

This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



**CAN KILL YOU IF BREATHED**

This product can kill you if vapors, spray mist or dust are breathed.

**POISONOUS TO FISH AND WILDLIFE**

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

Do not contaminate water by cleaning of equipment, or disposal of wastes.

Apply this product only as specified on this label.

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.

**NET CONTENTS: GALLONS**

EPA Reg. No. 551-152 EPA Est. 551-MA-1

Manufactured by  
Baird & McGuire, Inc.  
Holbrook, Mass.

**RESTRICTED USE PESTICIDE**

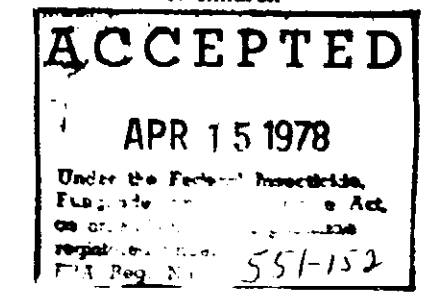
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**STOP! READ THE LABEL**

**POISON**  
See side panels  
for antidote  
and precautions



**DANGER**  
Keep out of reach  
of children



**PARATHION 2 LB.**

**EMULSIFIABLE CONCENTRATE**

<b>ACTIVE INGREDIENTS:</b>	
Parathion*	25.42%
Xylene	69.58%
<b>INERT INGREDIENTS:</b>	
Total	5.00%
	100.00%

\*O, O-diethyl O-p-nitrophenyl thiophosphate  
Contains 2 lbs. Parathion per U. S. gallon at 70 F.

**NOT FOR HOME USE**

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

- (1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes.
- (2) Wear safety goggles.
- (3) Wear mask or respirator approved by the U.S. Bureau of Mines for parathion protection.
- (4) Wear heavy duty, natural rubber gloves.

**NOTE TO PHYSICIAN**

Antidote—administer atropine sulfate in large doses. TWO to FOUR mg intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2 PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems 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 relapses have been reported after initial improvement. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

**POST TREATED AREA**

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

**CONTAINER DISPOSAL**

Rinse equipment & containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes, or by burning.  
(Keep out of smoke)

**DIRECTIONS FOR USE**

**SMALL GRAINS, WHEAT, OATS, BARLEY:** To control Greenbug (Aphids), apply 1 pint per acre in 2 gallons of spray from airplane, or in 5 to 10 gallons of spray in power sprayer. If infestation persists, repeat treatment 10 to 14 days later. Do not apply within 15 days of harvest.

**VETCH AND ALFALFA:** To control aphids, apply 1 pint per acre in sufficient water for good coverage. Apply at first sign of infestation. Do not apply within 15 days of harvest.

**PEAS:** To control Aphid, use 1 pint per acre in sufficient water for uniform coverage when infestation first appears. Repeat 2 weeks later if necessary. Do not apply within 10 days of picking.

**CORN:** To control European Corn Borer, apply 1 quart per acre in sufficient water for uniform coverage. Apply after 20 egg masses are counted in 100 stalk samples and first eggs are in blackhead stage. Repeat at 5 to 7 day intervals. Do not apply within 12 days of picking or harvest as forage.

**BEANS:** To control Mexican Bean Beetle, Leafhoppers, Aphids, Red Spider, Army worms, Leaf Rollers and Leaf Miners, use 1 pint per acre in sufficient water for uniform coverage. Apply at 7 to 10 day intervals as required. Do not apply to snap beans within 21 days of harvest or to other beans within 15 days of harvest.

**POTATOES AND TOMATOES:** To control Colorado Potato Beetle, Flea Beetle, Leafhoppers and Aphids, use 1 pint per acre in sufficient water for uniform coverage. Repeat applications as needed. Do not apply within 21 days of harvest.

**CELERY:** To control Aphids and Celery Worms, use 1 pint per acre in sufficient water for uniform coverage. Do not apply within 21 days of harvest.

**COTTON:** To control Cotton Leafworm, Aphids, Fleahoppers, Garden Webworm, Red Spider Mites and Thrips, use 1 pint per acre in sufficient water for uniform coverage. Apply when infestation first appears and repeat as necessary. Do not handpick or harvest within 7 days of application.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated area 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 on 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, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

**FIRST AID TREATMENT**

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

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give any thing by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.