

**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 inhaled.

**CAN KILL YOU BY SKIN CONTACT**

This product can kill you if touched by hands or clothes, or washed on skin, in eyes or on clothing. It can pass 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. For more information, may be obtained from your Cooperative Agricultural Extension Service.

**NET CONTENTS: 1 GALLON**

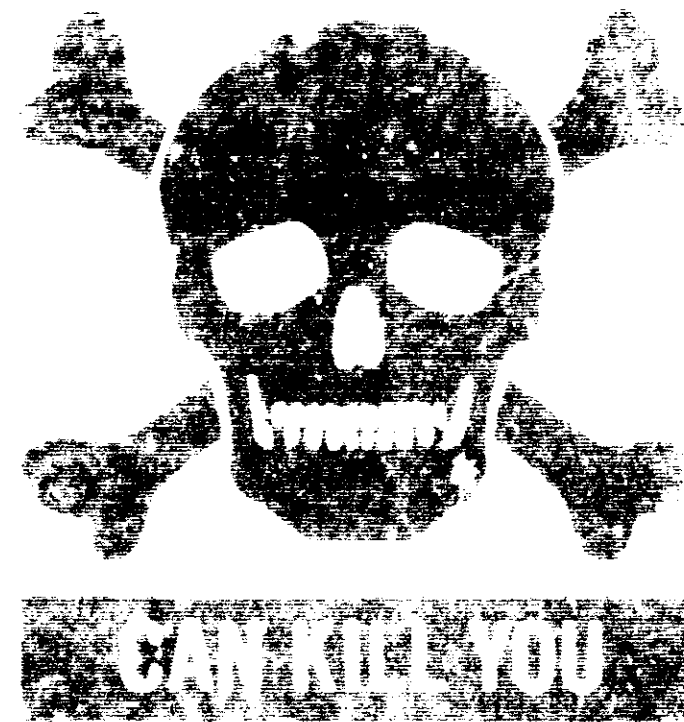
**REG. NO. 100118 EPA REG. 561 MA-1**

Manufactured by  
Kendall-McCormick, Inc.  
Holliston, Mass.

**POISON**

See side panels  
for antidote  
and precautions

**READ THE LABEL**



**DANGER**

Keep out of reach  
of children

**ACCEPTED**

APR 12 1974

UNITED STATES DEPARTMENT OF AGRICULTURE  
ENVIRONMENTAL PROTECTION AGENCY  
FEDERAL REGISTER POISON REGISTER  
EDUCATIONAL NO. SUBJECT  
TO ATTACHED COMMENTS.

551-152

**ACTIVE INGREDIENTS:**

Parathion\* 25.42%  
Xylene 69.58%

**INERT INGREDIENTS:**

Total 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 PROTECTIVE EQUIPMENT**

(1) Wear water proof pants, or rubber overshoes. (2) Wear mask or respirator approved by the U.S. Dept. of Mines for parathion protection. (3) Wear natural rubber gloves.

**NOTE TO PHYSICIAN**

Antidote—administer atropine TWO to FOUR mg. intravenously soon as cyanosis is overcome. Give intervals until signs of atropine intoxication appear. 2-PAM chloride is also antidote. Administer in conjunction with atropine. MORPHINE OR TRANQUILIZERS are strong cholinesterase inhibitors and peripheral nervous system depressants. Administer diazepam and respiratory depressants for pulmonary edema, the patient's mental oxygen and treated. Continued absorption of the poison may cause relapses have been reported. VERY CLOSE SUPERVISION IS INDICATED FOR AT LEAST 24 HOURS.

**POST TREATMENT**

Consult your State Agricultural Experiment Station regarding disposal of wastes.

**CONTAINER DISPOSAL**

Rinse equipment & containers with water. Bury wastes by burying in non-potable water supplies. Containers may be recycled by punching holes in the bottom, or by burning.

(Keep out of reach of children)

**DIRECTIONS FOR USE**

**SMALL GRAINS, WHEAT**  
To control Greenbug (Anuridius sp.) apply 2 gallons of spray per acre in 2 gallons of spray. If infestation persists, repeat application 10 days later. Do not apply within 10 days of harvest.

CE LABEL



**DANGER**  
Keep out of reach  
of children

**ACCEPTED**  
AUG 12 1974  
UNITED STATES FEDERAL PESTICIDE  
INSURANCE AND OBEDIENCE ACT  
FOR ECONOMIC POISON REGISTRATION  
UNIT NO. SUBJECT  
TO ATTACHED COMMENTS.

551-152

LB

25.42%

69.58%

5.00%

100.00%

nyl thiophosphate  
U.S. gallon at 70 F

E USE

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

(1) Wear water proof pants, coat, hat, rubber boots, 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 dose-- 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 area.

**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 Flea Beetles, use 1 pint per acre in sufficient water for uniform coverage. Do not apply within 21 days of harvest.

**COTTON:** To control Cotton Leafwiper, Aphids, Fleahoppers, Garden Webworm, Red Spider Mites and Trips, use 1 pint per acre in sufficient water for uniform coverage. Apply when infestation first appears. Repeat if necessary. Do not apply within 15 days of application.

In case of contact, wash immediately with plenty of water. If inhaled, remove clothing and inhale fresh air. If swallowed, drink milk or water immediately.

**WORK SAFELY Rules**

1. Do not use this product if you are sick, tired, or have had a headache, dizziness, or other symptoms of illness. Do not use if you are pregnant or nursing. Do not use if you are taking any medicine. Do not use if you are wearing any jewelry. Do not use if you are wearing any clothing that is not clean and dry. Do not use if you are wearing any shoes that are not clean and dry. Do not use if you are wearing any gloves that are not clean and dry. Do not use if you are wearing any eye protection that is not clean and dry. Do not use if you are wearing any respiratory protection that is not clean and dry. Do not use if you are wearing any other protective equipment that is not clean and dry.

**IMPORTANT:** Before using, always wear protective clothing and wash your hands and face with soap and water. Always wear protective clothing and wash your hands and face with soap and water before and after each use. Respirators should be cleaned and later repaired according to instructions included with each unit.

**POISON SIGNS (Symptoms)**

Parathion is a very powerful insecticide. It is highly toxic to humans. Symptoms of poisoning include: nausea, vomiting, diarrhea, abdominal pain, muscle twitching, weakness, dizziness, headache, blurred vision, difficulty breathing, and loss of consciousness. If you experience any of these symptoms, seek medical attention immediately.

**FIRST AID TREATMENT**

If you get this product on your skin, wash the area immediately with plenty of water. If you get it in your eyes, flush them with water for at least 15 minutes. If you get it in your mouth, do not induce vomiting. Drink milk or water immediately. If you breathe in the vapor, move to fresh air immediately. If you are unconscious, call a doctor.