



**COMPANY NUMBER** 7401 -

**PRODUCT SERIAL NO.** 203

**LABEL APPROVAL DATE** 10-1-81

7401-202 1062 PM12

# DANGER POISON PRECAUTIONS



## POISONOUS IF SWALLOWED

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



## POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin. in eyes or on clothing (liquid goes through clothes)



## POISONOUS IF BREATHED

Breathing vapors. spray mist or dust may be fatal

## POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish birds and other wildlife Birds and other wildlife in treated areas may be killed Do not apply directly to water Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated Do not contaminate water by cleaning of equipment or disposal of wastes

### 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.

VOLUNTARY PURCHASING GROUPS, INC.  
BONHAM, TEXAS

## RESTRICTED USE

FOR RETAIL SALE TO AND USE BY CE  
OR PERSONS UNDER THEIR DIRECT SU  
FOR THOSE USES COVERED BY THE CE  
CERTIFICATION.

STOP - READ LABEL BE

## POISON

See Side Panels  
for Antidote &  
Precautions



ACCEPTED  
OCT 1 1981  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 7401-203

# Hi-Yield 6-Ethyl 3-Methyl

### ACTIVE INGREDIENTS:

Parathion: O, O-diethyl O-p-nitrophenyl ph  
O, O-dimethyl O-p-nitrophenyl Phosphor

### INERT INGREDIENTS: .....

Contains 6 lbs. Ethyl Parathion and 3 lbs. M

NET CONTENTS

NOT FOR HOME

## 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, drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

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.

### 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.

### 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 a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. (4) Wear heavy duty natural rubber gloves.

### 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.

RE-ENTRY: Workers entering treated field within 48 hours must wear protective clothing.

### POST TREATED AREA

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

### PESTICIDE DISPOSAL

Pesticide spray mixture or rinse that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

### CONTAINER DISPOSAL

Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other approved State and local procedures.

**WARRANTY:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

## CROP USE DIRECTIONS

HI-YIELD 6-ETHYL 3-METHYL is an emulsifiable concentrate insecticide for use against certain economic insect pests when diluted with water, and applied by conventional hydraulic sprayers, low-gallage sprayers or airplane sprayers, etc., according to directions given below.

GUIDE FOR APPROXIMATE AMOUNT OF WATER TO USE PER ACRE: For airplane and hydraulic sprayers 2-5 gallons. low gallage sprayers 5-10 gallons. Uses contrary to these directions may cause serious plant crop or personal injury, excessive residues, unsatisfactory control or other unintended consequences.

CROP	INSECTS	RATE PER ACRE	REMARKS
Cotton	Bollworm	1-1 3 pints	Apply every 3-5 days as needed when infestations appear. Do not apply within 5 days of harvest.
	Boll Weevil, Aphids, Leaf Hopper, Cotton Leafworm, Lygus Bugs, Spider Mite, Thrips	1 to 1-1 3 pints	
Cabbage	Aphids, Loopers, Imported Cabbage Worm	1/3 pint	Apply as needed, beginning when insects are observed. Do not apply within 21 days of harvest.
	Flea Beetles	1/2 pint	
Broccoli	Aphids, Loopers, Imported Cabbage Worm	1/3 pint	
	Flea Beetles	1/2 pint	
Cauliflower	Aphids, Loopers, Imported Cabbage Worm	1/3 pint	
	Flea Beetles	1/2 pint	
Collards	Aphids, Flea Beetles, Imported Cabbage Worm, Serpentine Leaf Miners	1/3 pint	
	Cabbage Looper	2/3 pint	
Head Lettuce	Aphids, Loopers, Imported Cabbage Worm, Webworm	1/3 pint	Apply as needed, beginning when insects are observed. Do not apply within 21 days of harvest.
	Leaf Miners	6 oz	
Mustard Greens	Aphids, Imported Cabbage Worm, Webworm	1/3 pint	
	Leaf Miners, Loopers	2/3 pint	
Spinach & Turnips	Aphids, Leaf Hoppers, Imported Cabbage Worm, Webworm, Serpentine Leaf Miners	1/3 pint	
	Loopers	2/3 pint	
Tomatoes & Potatoes	Aphids, Leaf Miners, Spider Mites, Leaf Hoppers, Thrips, Flea Beetles	1/2 pint	Apply as needed, beginning when insects are observed. Do not apply to tomatoes within 15 days of harvest or to potatoes within 5 days of harvest.

**NOTE:** The U.S. Food and Drug Administration has set tolerances for pesticide residues. Crops having residues in excess of their permitted tolerances should not be marketed and to do so may violate State Law and will violate Federal Law when sold in interstate commerce. Such crops should not be marketed without removal of such excess residues.

BEST AVAILABLE COPY

2062