



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 or spray mist may be fatal.

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.

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.

VOLUNTARY PURCHASING GROUPS, INC.
BONHAM, TEXAS

STOP - READ LABEL BEFORE USING!

POISON

See Side Panels for Antidote & Precautions



DANGER

Keep Out of Reach of Children

ACCEPTED

7461-227

JUN 4 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROSENICIDE ACT
FOR ECONOMIC POISON CONTROL
ED UNDER NO. ...
TO ATTACHED COMM...

Mix 4-2 MIX

ACTIVE INGREDIENTS:

Toxaphene, Technical Chlorinated Camphene
(containing 67-69% chlorine) 38.92%

O, O-Dimethyl O-p-Nitrophenyl Phosphorothioate 18.94%

INERT INGREDIENTS: 42.14%

Contains 4 lbs. Toxaphene and 2 lbs. Methyl Parathion per gallon.

Net Contents Gallons

NOT FOR HOME USE

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DANGER

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..... 18.94%
..... 42.14%

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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.

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 anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

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.**

Toxaphene produces central nervous system excitation which ordinarily responds to the barbituric acid derivatives, but this drug should be considered only if complete atropinization fails to relieve symptoms.

POST TREATED AREA

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

CONTAINER DISPOSAL

See additional label for proper disposal.

CROP USE DIRECTIONS

Use only according to additional label instructions.

EPA Reg. No. 7401-22

Hi-Yield. 4-2 MIX

CROP USE DIRECTIONS

HI-YIELD 4-2 MIX is an emulsifiable concentrate insecticide for use against certain economic insect pests when diluted with water and applied by conventional hydraulic sprayers, low-gallonage sprayers or airplane sprayers. Use according to directions given below.

GUIDE FOR APPROXIMATE AMOUNT OF WATER TO USE PER ACRE:

For airplane and hydraulic sprayers 2-5 gallons; low-gallonage sprayers 5-10 gallons. (In California use minimum of 5 gallons of water for air application and 20 gallons for ground application.) Use contrary to these directions may cause serious plant, crop or personal injury, excessive residues, unsatisfactory control or other unintended consequences.

COTTON:

Bollweevils (overwintering). Apply 1 quart per acre. Where weevils are found, apply just before first squares are 1/3 grown to prevent egg laying. If more weevils emerge from hibernation sites, an additional treatment may be necessary. This application rate also controls thrips, cotton fleahoppers and aphids.

Bollworms, Tobacco Budworms (in late season control). Apply 1/2 to 3/4 gallons per acre. Begin treatment when bollworm eggs and 4 to 5 young worms are found per 100 terminals or 5% of the squares and small bolls have been injured by small bollworms. Apply sprays at 5 day intervals or less. Check fields closely 2 to 3 days following each application for effective control. Where control has not been obtained, repeat application immediately.

Bollweevils (in late season control program). Apply 1 to 2 quarts per acre. Apply insecticides at 5 day intervals. Under extreme heavy build-ups, it may be necessary to shorten the interval to 3 days.

This application rate also kills yellow striped armyworms, Spider mites, Lygus bugs and Leafworms.

Workers entering fields within 24 hours after application should wear protective clothing. Do not hand pick or harvest within 7 days of application. Do not graze dairy animals or animals being finished for slaughter in fields treated late in season.

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 residue.

CONTAINER DISPOSAL

Do not reuse container for any purpose. Rinse equipment and 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.

NON-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 seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

EPA Reg. No. 7401-227

7401-227
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