

BEFORE USING!

DANGER

Keep Out of Reach of Children

Parathion

46 %
54 %

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.

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.

DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.

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 no 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 the throat by giving tepid 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: Atropine Sulfate in large doses. (Wash stomach) intravenously or intramuscularly at 5 to 10 minute intervals. Repeat at 5 to 10 minute intervals until signs of atropinization appear. FAM (thioctic acid) antidote, 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

See additional label for proper disposal.

CROP USE DIRECTIONS

Use only according to additional label instructions.

EPA Reg. No. 7401-156

HI-YIELD[®] BRAND 4 LB. ETHYL PARATHION

GENERAL DIRECTIONS

HI-YIELD ETHYL PARATHION EMULSIFIABLE CONCENTRATE can be used in conventional hydraulic sprayers, low-volume ground applicators or airplane sprayers. Approximately 3 to 10 gallons of water per acre should be used with this product for application by airplane.

FOLIAGE TREATMENT: Mix the required amounts of Ethyl Parathion Emulsifiable Concentrate in a minimum of 5 gallons of water per acre. Insure uniform coverage and time applications in accordance with state and federal recommendations.

MIXING DIRECTIONS

Mix with water by agitation; agitate the mixture while spraying. If allowed to stand, re-agitate before use.

COTTON: For control of aphids, fleahopper, red spider, mites and thrips, apply $\frac{1}{2}$ pint to 1 pint per acre. Application should be made at 4-5 day intervals until control is obtained. Do not apply within 15 days of harvest.

ALFALFA, VETCH: For control of spotted alfalfa aphid apply at $\frac{1}{2}$ to 1 pint per acre in early spring. Do not apply within 15 days of harvest. In California use only $\frac{1}{4}$ pint per acre.

SMALL GRAINS including barley, oats and wheat: for control of aphids (green bug) apply $\frac{1}{2}$ to 1 pint per acre. Do not apply within 15 days of harvest. In California use only $\frac{1}{2}$ to $\frac{3}{4}$ pint per acre.

PEAS, SPINACH AND LETTUCE: For control of aphids, fleabeetles, leafhoppers and mites apply 1 pint per acre. Do not apply within 21 days of harvest.

CARROTS, ARTICHOKEs, CELERY AND PEPPERS: For control of aphids, fleabeetles, leafhoppers and mites apply 5.3 quart per acre. Do not apply to peppers, carrots or artichokes within 15 days of harvest. Do not apply to carrots if tops are to be used for food or feed. Do not apply to celery within 30 days of harvest.

CONTAINER DISPOSAL

To prevent re-use, empty containers to be decontaminated and destroyed. Decontaminate by washing thoroughly with a strong solution of alkali and detergent and rinse with water.

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

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