



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.

CROP KING CHEMICAL

YAKIMA, WASHINGTON 98907

POISON

See side panels for antidote and precautions

STOP! READ THE LABEL



CAN KILL YOU

DANGER

Keep out of reach of children

ACCEPTED

APR 20 1973

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTRATION UNDER NO. 680-40

Comments

PARATHION 8-E

ACTIVE INGREDIENTS:

Parathion* (O, O-diethyl O-p-nitrophenyl thiophosphate)	81.3%
Xylene-range Aromatic Solvent	5.7%

INERT INGREDIENTS

13.0%

100.0%

NOT FOR HOME USE

ACCEPTED WITH COMMENTS

DANGER

Keep out of reach
of children

ACCEPTED

APR 20 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REG. STER-
ED UNDER NO. 682-42

Comments

8-E

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	5.7%
	13.0%
	<hr/>
	100.0%

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.

EPA Reg. No. 682-42

☠ 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.**

POST TREATED AREA

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

CONTAINER DISPOSAL

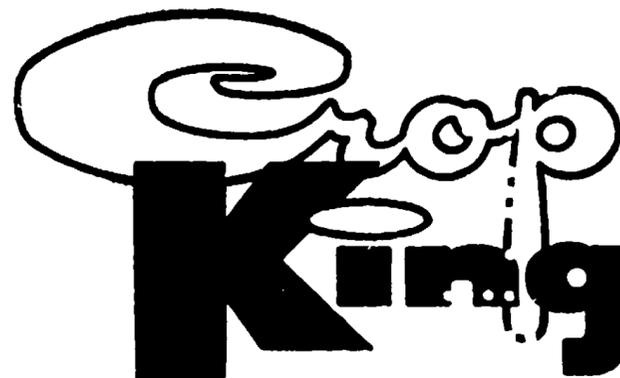
See attached booklet for proper disposal.

CROP USE DIRECTIONS

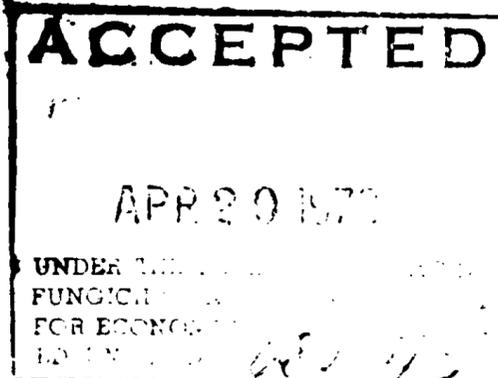
Use only according to attached label booklet instructions.

IMPORTANT NOTICE TO PURCHASER AND USER OF THIS PRODUCT — This product is manufactured, labeled and sold in accordance with state and federal laws. Adequate directions for use, necessary warnings and cautions, and other essential information on the safe handling and use of this product are set forth on this label. However, the use and handling of this product is always attended with risk of personal injury or property damage if the user or handler departs to any degree from the instructions on this label. The manufacturer makes no warranties, either express or implied, and assumes no responsibility whatsoever for the effectiveness or safety of this product except to the extent that the product is used and handled in strict accordance with the information and directions set forth on this label. The foregoing limitation of responsibility may not be altered in any way except by written agreement signed by officers of the manufacturer. Unless the intended purchaser agrees to be bound by the terms and limitations expressed herein and on this label, the manufacturer refuses to consummate the sale of this product to him and the product must be returned to the manufacturer.

CROP KING CHEMICALS, Yakima, Washington 98907

The logo for Crop King features the word "Crop" in a stylized, cursive font above the word "King" in a bold, blocky font. The "K" in "King" is particularly large and prominent.

PARATHION 8-E



EPA Reg. No. 682-42

Comments

OBSERVE THE FOLLOWING USE LIMITATIONS

Observe use limitations given for specific crops.

This product is highly toxic to bees. Do not apply to crops in bloom or to crops that will be in bloom during treatment or residues on crops. Precautions may be obtained from your Cooperative Extension Service.

The Federal Food and Drug Administration has established tolerances for certain pesticides. In the case of this product, residues on food and forage crops will not exceed the established tolerances, use only at recommended rates and at intervals closer to harvest than specified.

Consult State Agricultural Extension Service for additional information concerning use.

DIRECTIONS FOR USE

Applications should be made only by trained personnel using approved safety equipment.

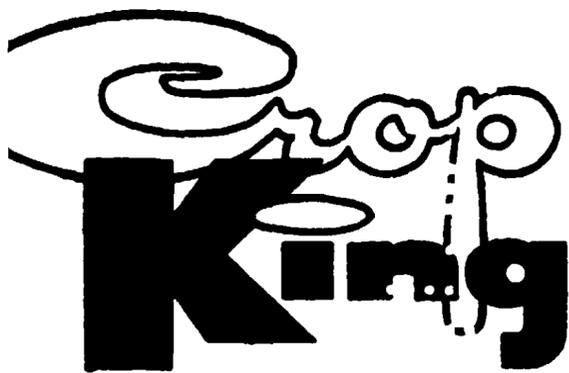
Pour recommended amount of this product into a filled spray tank. Add balance of water to spray tank, agitator running during filling, mixing, and spraying. Do not allow mixture to stand in spray tank unless previous use of this product combined has proved them to be phytotoxic.

Do not use, pour, spill, or store near water supplies.

Do not reuse empty container. Destroy by crushing. Bury or discard in a safe place away from water supplies.

Do not reuse empty drum. Return to manufacturer or destroy by perforating or crushing in a safe place away from water supplies.

CONTAINS 8 POUNDS PARATHION 8-E



PARATHION 8-E

ACCEPTED

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EPA Reg. No. 682-42

Comments

OBSERVE THE FOLLOWING USE PRECAUTIONS

Observe use limitations given for specific crops.
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.
The Federal Food and Drug Administration has set official tolerances for certain pesticides. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates, and do not apply closer to harvest than specified.

Consult State Agricultural Extension Service authorities for additional information concerning local problems.

DIRECTIONS FOR USE

Applications should be made only by experienced personnel using approved safety equipment.
Pour recommended amount of this material into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling, mixing, and spraying operations. Do not allow mixture to stand. Do not combine emulsifiable liquids with wettable powders in the same spray tank unless previous use of the materials being combined has proved them to be physically compatible.
Do not use, pour, spill, or store near heat or open flames.
Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.
Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

CONTAINS 8 POUNDS PARATHION PER GALLON

CROP USE DIRECTIONS

~~BEETS~~ — Aphids, webworms — use 1/2 pint per acre. DO NOT APPLY WITHIN 15 DAYS OF HARVEST (21 DAYS IF TREATED TOPS ARE TO BE USED FOR FOOD OR FEED).
~~CABBAGE, BROCCOLI, BRUSSELS SPROUTS, KALE, MUSTARD~~ — Aphids, armyworms, diamond-back moth, imported cabbage worm, thrips — 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 10 DAYS OF HARVEST.
~~CELERY~~ — Aphids, celeryworm, vegetable weevil — use 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 21 DAYS OF HARVEST.
~~CORN~~ — Armyworms, European corn borer — use 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 12 DAYS OF PICKING OR FORAGE USE.
~~CUCUMBERS, SQUASH, MELONS~~ — Aphids, cucumber beetle, melonworm, pickleworm, serpentine leaf miner — use 1/2 pint per acre. Do not apply unless plants are dry nor until runners begin to form. DO NOT APPLY ON CUCUMBER AND SQUASH WITHIN 21 DAYS OF HARVEST; ON MELONS, 7 DAYS.
~~ONIONS~~ — Aphids, thrips — 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 15 DAYS OF HARVEST.
~~PEAS~~ — Aphids, serpentine leaf miner — use 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 10 DAYS OF HARVEST.
~~PEPPERS~~ — Aphids, serpentine leaf miner — use 1/4 to 1/2 pint per acre. DO NOT APPLY WITHIN 21 DAYS OF HARVEST.
~~LEGUMES~~ — Alfalfa, clover, vetch, small grains, wheat, oats, and barley. For the control of aphids, including yellow clover aphid, armyworms, blister beetles and grasshoppers, apply 1/4 pint in sufficient water for good coverage per acre at first sign of infestation. Make no application on forage crops within 15 days of cutting or forage use.