


DANGER—POISON—PRECAUTIONS 



STOP

READ LABEL BEFORE USING!

POISON

See side panels
for antidote
and precautions



DANGER

Keep out of reach
of children

CAN KILL YOU

1% PARATHION DUST

ACTIVE INGREDIENTS

Parathion (O,O-diethyl O-p-nitrophenyl phosphorothioate)	1.0 %
INERT INGREDIENTS	99.0 %
TOTAL	100.0 %

EPA Registration No. 1598 38

CROP USE DIRECTIONS

Use only for the purposes and in the manner described in the directions for use in the back panel

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS

Net Weight 25 U. S. Pounds

MANUFACTURED BY

FCX, Inc. RALEIGH, N.C.

POISONOUS IF SWALLOWED

This product can kill you if swallowed even in small amounts 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.) May go through clothing rapidly



POISONOUS IF BREATHED

Breathing vapors, or dust 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.

POST TREATED AREA

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

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 contaminated 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 an 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**

CAUTION

Do not attempt to use this product unless you will comply with all the precautionary information stated in the label directly attached to the container and other limitations in the directions for use.

DIRECTIONS FOR USE

This is a ready to use product. Apply with mechanical duster. Do not use cloth bag.

TOBACCO

PLANT BEDS: To control aphids and flea beetles, thoroughly and uniformly apply 1 to 1 1/2 pounds per 100 square yards of plant bed.

FIELD PLANTS: To control aphids, flea beetles, tobacco suckfly and splitworm, thoroughly and uniformly apply 10 to 25 pounds per acre. Use lower rate on small plants and higher rate on mature plants. Do not apply within 5 days of priming or 15 days of cutting tobacco.

CABBAGE, CAULIFLOWER, COLLARDS, MUSTARD, AND TURNIP: To control aphids, imported cabbage worm, and vegetable weevil, apply 40 to 50 pounds per acre. **DO NOT APPLY TO CAULIFLOWER WITHIN 7 DAYS OF HARVEST. DO NOT APPLY TO CABBAGE, COLLARDS, MUSTARD, AND TURNIP WITHIN 10 DAYS OF HARVEST.**

CANTALOUPE, CUCUMBER, AND WATERMELON: To control aphids, leaf miners, and two-spotted spider mite, apply 30 to 50 pounds per acre. **DO NOT APPLY TO CANTALOUPE AND WATERMELON WITHIN 7 DAYS OF HARVEST. DO NOT APPLY TO CUCUMBER WITHIN 15 DAYS OF HARVEST. DO NOT APPLY TO CUCUMBERS BEFORE VINING.**

1% PARATHION DUST

DIRECTIONS FOR USE

TOMATO: To control aphids, leaf miners, and two-spotted spider mite, apply 40 to 50 pounds per acre. **DO NOT APPLY TO TOMATOES WITHIN 10 DAYS OF HARVEST.**

DO NOT USE THIS PRODUCT IN HOME GARDENS: It should be applied only by a trained operator with mechanical duster.

Apply when the insects first appear or before they cause damage. Repeated applications will be needed, if seasonal conditions favor the occurrence and development of one or more of the insects named. Repeated applications may be made, within the limitations stated, as subsequent intervals of 7 to 10 days if it is determined that a population of one or more of the insects is actually present in sufficient numbers to cause substantial damage.

CLEAN APPLICATION EQUIPMENT and dispose of waste and unused chemical by deep burial in a pit on noncrop land in an isolated area well away from water supplies.

MANUFACTURED BY

ECN, INC. RALEIGH, N.C.

ACCEPTED

JUN 14, 1972

1548-78

DO NOT RINSE EMPTY CONTAINER. Destroy it by burying with waste or by burning. If burned, stay away from fumes.

IMPORTANT NOTICE This panel is an integral part of the label of this product. It does not supersede the statements of DANGER and precautionary information shown in the front panel. Do not attempt to use this product unless you will comply with all the precautionary information and limitations which are essential to protect life and well being of persons.

This product is highly toxic to bees exposed to direct treatment or to residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DO NOT USE OR STORE IN OR NEAR HOMES OR OTHER STRUCTURES OCCUPIED BY PERSONS OR BENEFICIAL ANIMALS. DO NOT APPLY TO AREAS ADJACENT TO OR NEAR RESIDENCES OR OTHER STRUCTURES OCCUPIED BY HUMANS OR BENEFICIAL ANIMALS.

NOTICE

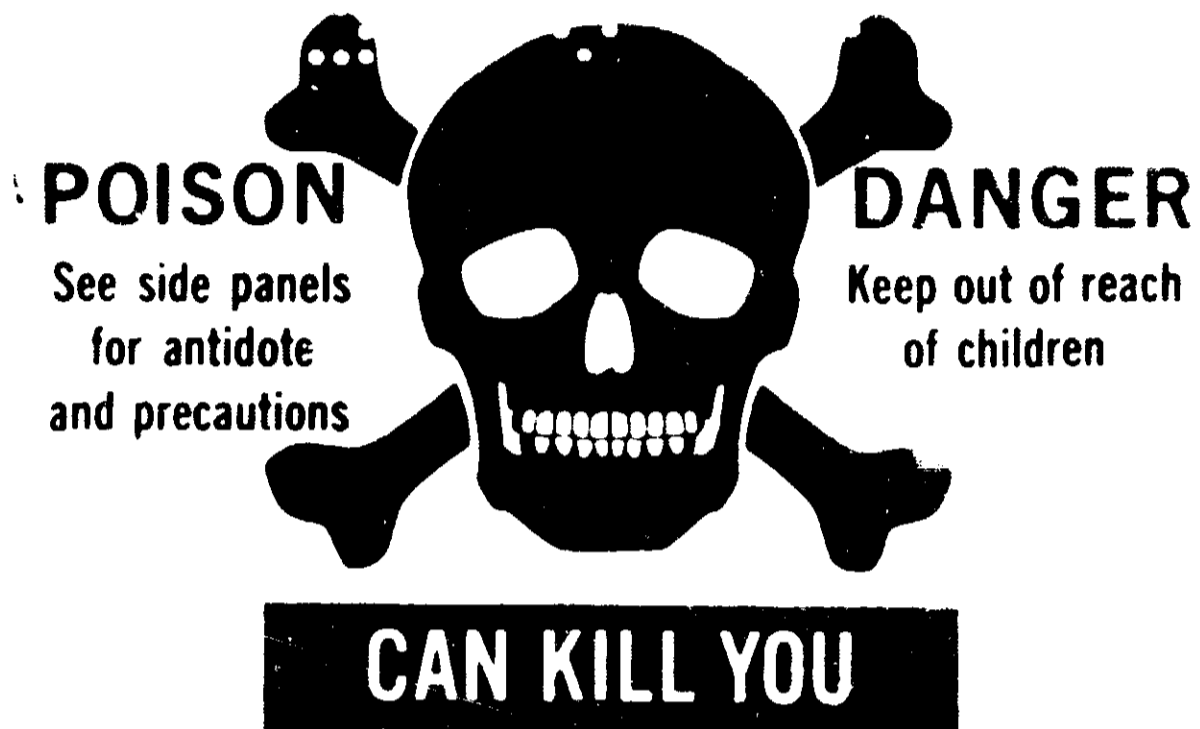
Follow directions carefully. Timing and method of application, weather and crop conditions and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given on this label.

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ACTIVE INGREDIENTS

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INERT INGREDIENTS 99.0

TOTAL 100.0

EPA Registration No. 1598-38

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FIRST AID TREATMENT

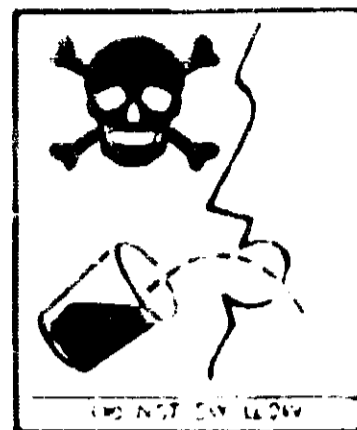
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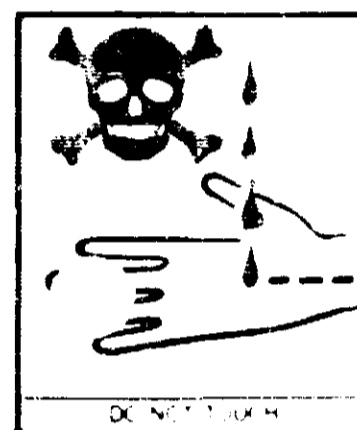
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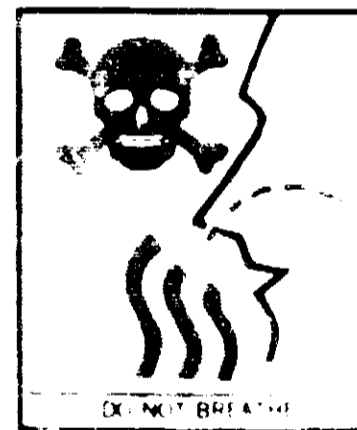
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Crop	Insect	Dosage Pts./100 G	Limitations
Strawberries (Cont'd)	Strawberry Root Weevil (Adults)	1/2 Pt.	Make application immediately after harvest. Make second application 10 days later.
	Strawberry Root Weevil (Larvae)	3/4 Pt.	Make application to soil surface before planting and work into top 6 to 8 inches.

On Peaches - Areas other than California - Full coverage spray for control of scale insects. Do not apply within 14 days of harvest. Do not apply more than 5 pounds actual parathion per acre per year.
California - Do not apply more than once after bloom. Do not apply more than 5 pounds actual parathion per acre between January 1, and harvest. Do not apply within 21 days of harvest.

For wireworm control, make preplant soil application and disk into top 4-6 inches of soil. Keep livestock and humans from treated area for 48 hours. Do not contaminate ponds and streams.

On fruits, do not apply within 14 days of harvest, 15 days for cherries.

On caneberries, do not apply within 15 days of harvest, 30 days for currants.

Do not apply to forage crops during bloom stage to prevent injury to bees. If necessary to treat during bloom stage, remove or cover bees.

Persons engaged in cutting or priming treated tobacco should avoid plant juices coming in contact with the skin.

Do not apply to apricots until the danger of bee poisoning has passed.