

DANGER—POISON—PRECAUTIONS 

See side panels
for antidote
and precautions

Keep out of reach
of children

EPA REG. NO. 2124-424
DIRECTIONS, front panel



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.

DIRECTIONS FOR USE

Use this product for recommended purposes and at recommended dosages. Application should be made only by trained operators using approved safety equipment. Apply with a suitable lister, planter attachment or by aircraft (where designated below) to cover the soil uniformly. Follow promptly with cultivation to mix the insecticide into the top 3-6 inches of soil.

Apply low rate on mineral soils; high rate on organic soils.

CAN KILL YOU

PARATHION 10 GRANULES

ACTIVE INGREDIENT:

Parathion: O, O-diethyl O-p-nitrophenyl phosphorothioate

10.0%

INERT INGREDIENTS:

90.0%

TOTAL 100.0%

★ 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, drooping or twitching 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, encourage him to vomit quickly and to spit out by sticking finger down throat or by giving 1/2 cup of strong salty water to drink. Repeat until vomit ceases. Never give anything by mouth to an unconscious person. Make 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

Do not enter treated area until advised to do so by the applicator.

CONTAINER DISPOSAL

Do not reuse container for any other purpose. Do not burn or incinerate container. Do not dump container contents into water or soil. Do not allow container to be refilled or reused.

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.

2124-424
ACCEPTED
JUN 15 1974
UNDER THE FEDERAL INSECTICIDE ACT
FILING OFFICE AND SOLE AGENT
FOR THE UNITED STATES OF AMERICA

W. R. GRACE & CO.
AGRICULTURAL CHEMICALS
MEMPHIS, TENNESSEE
NET WEIGHT 50 LBS.

Keep all persons and animals out of treated areas for 48 hours.

CORN: To control Corn Rootworm use 10 - 15 lbs. per acre. Apply as a row soil treatment at planting time.

BEANS: To control Garden Symphylan use 50 lbs. per acre. Apply to soil surface before planting and thoroughly work into upper 6 inches of soil.

POTATOES: To control Wireworms use 20 - 40 lbs. per acre. Apply as a pre-plant broadcast application and immediately work into upper 4 to 6 inches of soil. To control Garden Symphylan use 50 lbs. per acre. Apply preplant to soil surface and work into upper 6 inches of soil.

SUGAR CANE: To control Wireworms use 20 - 50 lbs. per acre. Preplant broadcast application and immediately work into upper 4 to 6 inches of soil.

SORGHUM: To control Greenbug and Corn Leaf Aphid use 5 lbs. per acre as an aircraft application only.

Do not apply closer than 12 days (of harvest or cutting for forage).

WHEAT: To control Greenbug use 5 lbs. per acre as an aircraft application only. Do not apply within 15 days of harvest.

NOTICE: This material is sold as a pesticide and its use is limited to the purposes and methods of application specified on the label. It is not to be used in conjunction with other chemicals not specifically mentioned on the label. Buyer assumes all risks of injury to persons or property from the use of this material not in strict accordance with the label directions.

