



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 when 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.

**RECOMMENDATIONS
VEGETABLES**

To ensure that residue levels are below tolerances established by the U.S. Food & Drug Administration, do not apply to any crop at date later than specified.

DO NOT APPLY WITHIN 5 DAYS OF HARVEST ON THE FOLLOWING: POTATOES: For control of aphids, blister beetles, leafhoppers, leaf miners, plant bugs, potato phylloxera, thrips and vegetable weevils use 1/2 to 1-1/3 pts. per acre.

DO NOT APPLY WITHIN 12 DAYS OF HARVEST ON FOLLOWING: CORN: (Seed, Feed, Popcorn): For control of rootworm adults, use 1-3 pt. per acre. For aphids, armyworms and fall armyworms up to 3rd instar, budworms, spider mites, climbing cutworms, and European corn borer, use 1/2 pt. per acre. For stink bugs, use

2-3 pt. per acre. For European corn borer control, apply first spray when 75% of corn plants show SHOT HOLE feeding and follow with 2 additional sprays at 5 to 7 day intervals. Use sufficient water to provide complete coverage and be certain whorls of plants are well treated.

DO NOT APPLY WITHIN 15 DAYS OF HARVEST ON FOLLOWING: (When tops of Beets and Turnips are used as food, do not apply within 21 days of harvest.)

BEETS: (Red) For control of aphids, blister beetles and webworms, use 1/2 pt. per acre. Do not apply within 21 days of harvest.

CARROTS: For control of aphids, vegetable weevils, leaf hopper and potato mites, use 1/2 pt. per acre. Do not use carrot tops for food or feed.

CUCUMBERS: For control of aphids and two-spotted mites, use 6-8 oz. pt. per acre. Do not apply before vining.

POISON

See side panels for antidote and precautions

STOP! READ THE LABEL



CAN KILL YOU

**PARATHION
Ethyl-Methyl 6-3**

See antidote statement and other warning on Side Panel

ACTIVE INGREDIENTS:

O, O-dimethyl O-p-nitrophenyl phosphorothioate* 29.03%

Parathion (O, O-diethyl O-nitrophenyl phosphorothioate)** 57.77%

INERT INGREDIENTS 13.20%

*Methyl Parathion

100.00%

**Ethyl Parathion

NOT FOR HOME USE

An Emulsifiable Liquid

(Contains 6 lbs. Ethyl Parathion & 3 lbs. Methyl Parathion per gallon)

PEAS (Garden and Blackeye): For control of aphids and pea weevils, use 1/2 pt. per acre. For armyworms up to 3rd instar, loopers and spider mites, use 2/3 pt. per acre.

DO NOT APPLY WITHIN 21 DAYS OF HARVEST ON FOLLOWING:

COLLARDS, KALE, MUSTARD: For control of aphids, Cabbage loopers, vegetable weevils, use 2-3 pt. per acre.

SPINACH: For control of aphids, cabbage loopers, vegetable weevils, seed corn maggot use 2/3 pint per acre.

LETTUCE (Leaf, Bibb, Head): For control of aphids, armyworms up to 3rd instar, and imported cabbageworms, use 1/2 pt. per acre. For cabbage loopers use 2-3 pt. per acre.

DO NOT APPLY WITHIN 30 DAYS OF HARVEST.

CELERY: For control of aphids, celery leaf miners, webworm, spider mites and tarnished plant bugs, use 1/2 pt. per acre. For leafhoppers, use 1 pt. per acre.

**USE ONLY WHEN WEARING THE FOLLOWING
PROTECTIVE EQUIPMENT AND CLOTHING**

(1) Wear waterproof 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.

RECOMMENDATIONS — FIELD CROPS

FIELD AND FORAGE CROPS

COTTON: For control of cotton leafworms, leafhoppers, spider mites, trips and garden webworms, use 1/2 pt. per acre. For control of cabbage loopers, boll weevils, bollworms, budworms, aphids, cotton leaf perforators, armyworms up to 3rd instar, stink bugs, lygus bugs, and saltmarsh caterpillars, use 1/3 pt. per acre. Application to cotton should be made at 4 to 7 day intervals until control is obtained. **Caution:** When necessary to enter treated fields within 48 hours after application, protective clothing should be worn. **Do not hand pick or harvest within 7 days after application.**

CORN: (Hybrid Seed) Corn (Field) Corn: For control of rootworm adults, use 1-3 pt. per acre. For aphids, armyworms, and armyworms, up to 3rd instar, budworms, spider mites, climb cutworms, and European corn borer, use 1/2 pt. per acre. For stink bugs, use 2/3 pt. per acre. For European corn borer control, apply first spray when 75% of corn plants show SHOT HOLE feeding and follow with 2 additional sprays at 5 to 7 day intervals. Use sufficient water per acre to provide complete coverage and be certain whorls of plants are well treated. **Do not apply within 12 days of harvesting. Cutting for forage use**

TOBACCO: For control of aphids, use 1/2 pt. per acre. **Do not apply within 5 days of priming, or 15 days of cutting.** Work should avoid skin and body contact with plant parts during cutting.

ACCEPTED
Copy 31-1978
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
REGISTERED UNDER NO. 10573-19

with comments

STOP! READ THE LABEL



CAN KILL YOU

PARATHION Ethyl-Methyl 6-3

See antidote statement and other warning on Side Panel

DANGER
Keep out of reach
of children

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.

RECOMMENDATIONS - FIELD CROPS FIELD AND FORAGE CROPS

COTTON: For control of cotton leafworms, fleahoppers, red spider mites, thrips and garden webworms, use 1/2 pt. per acre. For control of cabbage looper, boll weevils, bollworms and budworms, aphids, cotton leaf perforators, armyworms up to 3rd instar, stink bugs, grass bugs, and saltmarsh caterpillars, use 1/3 pt. per acre. Application to cotton should be made at 4 to 5 day intervals until control is obtained. **Caution:** When necessary to enter treated fields within 48 hours after application, protective clothing should be worn. Do not hand pick or harvest within 7 days after application.

CORN: (Hybrid Seed) Corn (Field) Corn: For control of rootworm adults, use 1/3 pt. per acre. For aphids, armyworms, and fall armyworms, up to 3rd instar, budworms, spider mites, climbing cutworms, and European corn borer, use 1/2 pt. per acre. For stink bugs, use 2/3 pt. per acre. For European corn borer control, apply first spray when 75% of corn plants show SHOT HOLE feeding and follow with 2 additional sprays at 5 to 7 day intervals. Use sufficient water per acre to provide complete coverage and be certain whorls of plants are well treated. Do not apply within 12 days of harvesting, cutting for forage use.

TOBACCO: For control of aphids, use 1/2 pt. per acre. Do not apply within 5 days of priming, or 15 days of cutting. Workers should avoid skin and body contact of plant juices during cutting.

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, pinpoint 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.

NOTICE

Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

EPA REG. NO. 10873-19



NOTE TO PHYSICIAN TREAT SYMPTOMATICALLY

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. There is no specific antidote for Eadrum intoxication. 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.

DESTROY EMPTY CONTAINER NEVER RE-USE

Completely empty contents and bury unused chemical 18 inches deep in an isolated location away from water supplies.

GLASS CONTAINER: Break container and bury 18 inches deep.

METAL CONTAINERS: 1-Gal. Can - Pour 1 qt. of water into empty can. Add 1 tablespoon of household detergent. Rotate can carefully until all inner surfaces are wet. Bury rinse solution 18 inches deep. Punch holes in top and bottom of container, crush and bury. 5-Gal Drum - Pour 2 qt. of water into empty container. Slowly add 1/2 cup caustic soda (lye) and 2 tablespoons household detergent. Then proceed as for 1 gal container. 30-Gal Drum - Same as for 5-gal. drum except use 3 gal. water, 1 lb. lye and 1/2 cup detergent for rinsing. 55-Gal Drum - Same as for 5 gal. drum except use 5 gal. water, 2 lb. lye, and 1 cup detergent for rinsing.

Do not get rinse solution on hands, clothing, or in eyes. In case of contact immediately wash with soap and water.

MANUFACTURED BY
TIFTON CHEMICAL COMPANY
P.O. Box 5 Tifton, Georgia 31794

INGREDIENTS:	
Diethyl O-p-nitrophenyl phosphorothioate*	29.03%
Methyl O, O-diethyl O-nitrophenyl phosphorothioate**	57.77%
Other ingredients	13.20%
Parathion	100.00%

NOT FOR HOME USE

An Emulsifiable Liquid

Contains 6 lbs. Ethyl Parathion & 3 lbs. Methyl Parathion per gallon)

PEAS (Garden and Blackeye): For control of aphids and pea weevils, use 1/2 pt. per acre. For armyworms up to 3rd instar, loopers and spider mites, use 2/3 pt. per acre.

DO NOT APPLY WITHIN 21 DAYS OF HARVEST ON FOLLOWING:
COLLARDS, KALE, MUSTARD: For control of aphids, Cabbage looper, vegetable weevils, use 2/3 pt. per acre.

SPINACH: For control of aphids, cabbage looper, vegetable weevils, seed corn maggot use 2/3 pint per acre.

LETTUCE (Leaf, Bibb, Head): For control of aphids, armyworms up to 3rd instar, and imported cabbageworms, use 1/2 pt. per acre. For cabbage looper use 2/3 pt. per acre.

DO NOT APPLY WITHIN 30 DAYS OF HARVEST.

CELERY: For control of aphids, celery leaf tier, celery worm, spider mites and typhlod plant bug, use 1/2 pt. per acre. For leafhoppers, use 1/4 pt. per acre.

For borer control, apply first SHOT HOLE feeding and 7 day intervals. Use sufficient coverage and be certain

HARVEST ON FOLLOWING: Used as food, do not apply

For beetles and weevils up within 21 days of harvest. For table weevils, leaf hopper etc. Do not use on tops

and two additional sprays use 1/2 pt. per acre.

ACCEPTED WITH COMMENTS

Comments