

red-top

PARATHION 8 FLOWABLE

Directions For Use

NET WEIGHT
NET VOLUME
NET CONTENTS
EPA Reg. No. 2935-329-AA

POISON

DANGER: KEEP OUT OF REACH OF CHILDREN!

CAUTION



Observe Precautions on Safety Label

For more information, see the label on the container. For more information, see the additional instructions on the label.

ACCEPTED
JUN 18 1975
Use of the Pesticide Act.
EPA Reg. No. 2935-329

RECEIVED
JUN 10 1975
REGISTRATION DIVISION
PESTICIDES, EPA

RECOMMENDATIONS FOR USE

Days between
final
application
& harvest

Application

Rate

Other

Fruitworm, Orange	BY AIR - 01. 0010	spray
Fruit Moth, Tort. and		

Apples & Peaches	Fruit Moth, San Jose Scale, Peach Twig Borer, Cap Wasp, Insects, Pear psyllid, Red-banded sawfly, Mealybug, Leafhopper, Redworm, Red Spiner	1/2 pt./100 gals. water BY AIR: 1 pt./acre	Do not apply within 14 days of harvest	Use a full coverage spray for control of scale insects. Do not apply more than 5 lbs. actual parathion per acre.
Dormant Spray		Apply 1/2 pt. per 100 gals. water	Do not apply within 14 days of harvest	
California		Do not exceed 2.5 lbs. actual per acre	Do not apply within 21 days of harvest	Do not apply more than one after bloom. Do not apply more than 5 lbs. actual Parathion per acre between Jan. 1 and harvest.
Onions	Thrips Onion Maggot	1/4 pt./acre BY AIR: 1/2 pt. acre 1/2 pt. acre	15	Repeat at weekly intervals as necessary. Apply in furrow at the time of planting onion seeds.
Pears	Pear Blister Mite Pear Psyllid	1/2 to 1/3 pt./100 gals. water BY AIR: 1 to 1 1/2 pts./acre 1/2 pt./100 gals. water BY AIR: 1 to 1 1/2 pts./acre	14	Apply as pre-blossom spray Apply as a pre-blossom or post-blossom application Use as a full coverage
Peas	Aphids, Pea Weevil	1/2 pt. acre BY AIR: 1/2 pt. acre	10	
Peppers	Aphid and Serpentine Leafminer	1/2 pt. acre BY AIR: 1/2 pt. acre	15	
Potatoes	Colorado Potato Beetle Flea beetles, Leafhoppers, Serpentine Leafminer, Grasshoppers, White Fly, Aphids	1/2 pt. acre BY AIR: 1/2 pt. acre	5	
Plums & Prunes	Plum Curculio (Plum only) Bud Moth, Mealy Plum Wasp, Tortrix Leaf Miner, Leafhoppers, Pear psyllid, Red Spiner, Wasps	1/2 to 1/3 pt./acre BY AIR: 1 to 1 1/2 pts./acre Do not exceed 4.0 lbs. actual per acre	14 4	
	Peach Twig Borer Cap Wasp Sawfly	1/2 pt./100 gal. water 1/2 pt./100 gals. water 1/2 to 1/3 pt./acre BY AIR: 1 to 1 1/2 pts./acre	14	
	Banana Scale Banana Scale Banana Scale Overwintering Twig Borer	1/2 pt./100 gal. water 1/2 pt./100 gals. water 1/2 pt./100 gals. water BY AIR: 1 to 1 1/2 pts./acre	14	
Sour Berries	Flea Beetles Leafhoppers, Grubs Armyworms	1/2 pt. acre	5	
Sour	Mealy Worm, Flea Beetle Grubs Armyworms	1/2 pt. acre 1/2 pt. acre 1/2 pt. acre	5	
Strawberries	Leafhoppers Grubs Armyworms	1/2 pt. acre 1/2 pt. acre 1/2 pt. acre	5	
Tomatoes	Colorado Potato Beetle Flea beetles, Leafhoppers, Serpentine Leafminer, Grasshoppers, White Fly, Aphids	1/2 pt. acre BY AIR: 1/2 pt. acre	5	
Yucca	Leafhoppers Grubs Armyworms	1/2 pt. acre 1/2 pt. acre 1/2 pt. acre	5	

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.

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. 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.

CROP USE DIRECTIONS

Use only according to attached label booklet instructions.

CONTAINER DISPOSAL - Do not reuse empty container. Destroy by perforating and crushing and burying in a safe place away from water supplies.



PARATHION MIXTURE, LIQUID, NOIBN