



(Continued from back panel)

DIRECTIONS

NOTE: Rates listed below are for use in 100 gallons of water.

APPLES: To control - Codling Moth, Plum Curculio, Orange Tortrix, San Jose Scale, Forbes Scale, Scurfy Scale, Red-banded Leaf Roller (second and third brood), Woolly Apple Amino and Mealybug - use ½ pint. For Codling Moth and Plum Curculio apply at petal fall and every 10 to 14 days thereafter until control is achieved. To control - Bud Moth, Red Bug, Rosy Apple Aphid, Green Apple Aphid, Grasshoppers and Mites (except certain resistant species) - use 2/5 pint. Repeat at 7 to 10 day intervals as necessary for mite control. To control - Fruit Tree Leaf Roller and Red-banded Leaf Roller (first brood) - use ½ pint. **NOTE:** Do not apply to McIntosh and related varieties such as Cortland, Macoun, Kendall, Melba, etc., Golden Delicious or Jonathan Apples because fruit and foliage injury may result.

GRAPES: To control - Leaf Folder and Grape Berry Moth - use 1 - 2 pints. Repeat at 10 day intervals as necessary. To control - Mealybug and Mites - use 1 - 2 pints. Repeat in 5 to 7 days. Apply only before fruit is the size of buckshot or after harvest.

PEACHES (Areas other than California): To control - Plum Curculio, Oriental Fruit Moth and Cat-facing Insects - use 3/5 pint. For Plum Curculio and Oriental Fruit Moth apply at petal fall and every 10 to 14 days thereafter until control is achieved. To control San Jose Scale - use 4/5 pint. To control Peach Tree Borer use 3/5 pint. Make applications during appearance of the moths in early to late summer. Apply 2 or 3 sprays to trunk from ground to scaffold limbs timed with moth flight. Do not apply within 14 days of harvest. Do not apply more than 5 pounds actual Parathion per year. Follow local recommendations for timing and number of peach tree borer sprays.

PECANS: To control - Leaf Casebearer, Nut Casebearer, Fall Webworm, Walnut Caterpillar, Black Pecan Aphid, and Yellow Aphids - use 3/5 pint. Apply as necessary for control. To control Mites (except certain resistant species) - use 4/5 pint and repeat in 7 to 10 days. To control Nut Casebearer apply in the third cover spray, about the time tips of small nuts turn brown. Do not apply within 15 days of harvest. Do not graze the treated husks to livestock. Do not graze treated groves.

INTERVAL: Make no application to Apples or Peaches within 14 days of harvest or to Pecans after shucks begin to open. Grapes - use as under grape section.

VEGETABLES

APPLICATION: Rates listed are per acre. Make thorough full coverage applications using sufficient water for good coverage.

BEANS: To control - Mexican Bean Beetle, Leafhopper, Aphid, Red Spider Mite, Leaf Roller, Armyworms and Leaf Miner - use 2/3 pint per acre. Repeat at 7 to 10 day intervals until controlled.

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, KALE, MUSTARD GREENS, CAULIFLOWER, COLLARDS, RUTABAGA, TURNIP: To control - Diamond Back Moth, Imported Cabbage Worms, Armyworm and Vegetable Weevil - use 1 pint. To control - Aphids and Thrips - use ½ pint. Do

(Continued on other side panel)

STOP! READ THE LABEL

DANGER!

Keep out of reach
of children

769-291



CAN KILL YOU

POISON

See back panel
for antidote
and precautions

PARATHION - EC4

NOT FOR HOME USE

NET CONTENTS

ONE GALLON

ACTIVE INGREDIENTS:

PARATHION (O, O-diethyl O-p-nitrophenyl phosphorothioate) 45.3%
AROMATIC PETROLEUM DERIVATIVE SOLVENT 48.0%

INERT INGREDIENTS: 6.7%

E. P. A. Reg. No. 769-291 E. P. A. Est. 769-GA-1 TOTAL 100.0%

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.

PROTECT BEES. 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.

DISPOSAL WARNING. Dispose of waste pesticide and spillage by burying in non-crop land away from water supplies. Containers should be perforated or crushed and buried with waste.

NOTICE - DISCLAIMER OF WARRANTY, MERCHANTABILITY AND LIABILITY—If for any reason this product is not used, applied, stored, transported or disposed of in accordance with the instructions set forth on this label, then and thereafter Woolfolk Chemical Works, Inc. terminates, ends and excludes all warranties, expressed or implied, including the warranty of merchantability and fitness. 470826

WOOLFOLK CHEMICAL WORKS, INC.
Manufacturers Fort Valley, Ga.

(Continued from other side panel)

not apply to cabbage within 10 days of harvest.

CORN: To control - European Corn Borer - use 1 pint. Apply when 20 egg masses are counted per 100 stalks examined and first eggs are in "blackhead" stage. Repeat at 5-7 day intervals as long as egg laying activity remains high. To control Armyworm, Fall Armyworm and Bud Worm - use 1½ pints. Do not apply within 12 days of harvest or cutting for forage use.

CUCUMBERS, SQUASH, MELONS: To control - Cucumber Beetle, Melonworm, Pickleworm, Serpentine Leaf Miner, Aphids, Stink Bugs and Vine Borer - use ½ pint. Do not apply to cucurbits unless plants are dry, and until after plants start to vine.

POTATOES, TOMATOES: To control - Colorado Potato Beetle, Flea Beetle, Leafhopper, Serpentine Leaf Miner, Grasshoppers, Whitefly and Aphids - use ½ pint per acre.

INTERVAL: Do not apply to Potatoes within 5 days of harvest; to Broccoli, Brussels Sprouts, Cauliflower and Melons within 7 days; to Tomatoes and Cabbage within 10 days; to Corn within 12 days; to Beans, Cucumbers, Rutabaga and Squash within 15 days; or to Kale, Mustard, Collards, and Turnips within 21 days of harvest.

FIELD CROPS

APPLICATION: Rates listed are per acre. Make thorough full coverage applications using sufficient water for good coverage.

COTTON: To control - Aphids and Mites (except certain resistant species) - use ½ pint. Repeat in 5 to 7 days for mites. Do not hand pick or harvest within 7 days of application. Workers entering treated fields within 24 hours after application should wear protective clothing. Do not apply within 15 days of harvest if cotton trash is to be fed to dairy animals or animals being finished for slaughter.

PEANUTS AND SOYBEANS: To control - Velvet Bean Caterpillar and Thrips - use 1 pint per acre.

TOBACCO: To control - Aphids and Suckfly - use 1 pint per acre. Repeat as necessary. Do not apply within 7 days of priming or 15 days of cutting. Workers entering treated fields within 24 hours after application should wear protective clothing. Avoid plant juices coming in contact with the skin or other parts of the body of those who are engaged in cutting the crop.

INTERVAL: Do not apply to Peanuts or Tobacco within 15 days of harvest or to Soybeans within 20 days of harvest. Do not apply more than twice per growing season.

FORAGE CROPS

APPLICATION: Rates listed are per acre. Make thorough full coverage applications using sufficient water for good coverage.

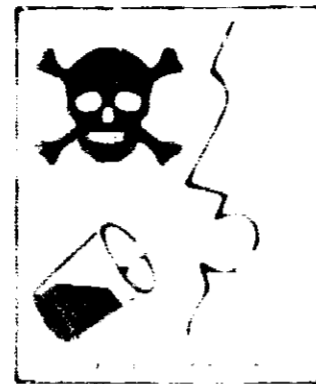
ALFALFA, VETCH, CLOVER: To control - Aphids, Armyworms, Grasshoppers, Blister Beetle, Alfalfa Caterpillar and Alfalfa Weevil - use ½ pint per acre. Repeat as necessary.

PASTURE GRASS: To control - Armyworm - use 1 pint per acre.

SMALL GRAINS (Wheat, Oats, Barley): To control - Aphids, Armyworms, Grasshoppers, Blister Beetle, Greenbug and English Grain Aphid - use ½ pint per acre. To control - Brown Wheat Mite - use 1 pint per acre.

INTERVAL: Do not apply to above crops within 15 days of harvest or pasturing.

DANGER POISON



CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even if it is a spray mist or dust may be fatal if swallowed.



CAN KILL YOU IF BREATHED

This product can kill you if vapors, spray mist or dust are breathed.

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 wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.



CAN KILL YOU IF IN CONTACT WITH SKIN

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

Do not use, pour, spill or store near heat or open flame. Do not use, pour, spill or store near heat or open flame. Do not use, pour, spill or store near heat or open flame. Do not use, pour, spill or store near heat or open flame.

FIRST AID TREATMENT

Call a doctor (physician) 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 directions on front panel for proper disposal.

CROP USE DIRECTIONS

Use only according to directions on side panel.