

**RESTRICTED USE PESTICIDE**  
 For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

STOP! READ THE LABEL

**POISON**  
 See side panels for antidote and precautions



**CAN KILL YOU**

**DANGER!**

**Kept out of reach of children**  
 APR 15 1973  
 Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, this pesticide is registered under EPA Reg. No. 769-GA-1

**SECURITY**

**15% PARATHION WETTABLE**

<b>ACTIVE INGREDIENT:</b>	Parathion (O, O-diethyl O-p-nitrophenyl phosphorothioate)	15.0%
<b>INERT INGREDIENTS:</b>		85.0%
E. P. A. Reg. No. 769-77	E. P. A. Est. 769-GA-1	<b>TOTAL 100.0%</b>

**NOT FOR HOME USE**

**POISON SIGNS (Symptoms)**  
 Parathion is a very dangerous poison. It can be fatal if it is in contact with all surfaces of the body. Clothing wet with this material must be removed immediately. Exposed areas of the body should be washed with plenty of water. If poisoning has occurred, symptoms include: cramps, weakness, dizziness, blurred vision, pupils dilated, sweating, and breathing difficulties. If symptoms are severe, seek medical attention immediately.

**FIRST AID TREATMENT**  
 Wash exposed areas of the body with plenty of water. If the victim has swallowed the material, induce vomiting. Do not 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 with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

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**NOTE TO PHYSICIAN**  
 Antidote: administer atropine sulfate in large doses. 1 to 10 mg. intravenously or intramuscularly as long as cyanosis is overcome. Repeat at 5 to 10 minute intervals. Signs of atropine action appear. 2 PAM (2-Pyridyl Ethane Sulfonate) may be administered in conjunction with atropine. DO NOT USE 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. If pulmonary edema is severe, the patient should be intubated and treated with a surfactant. If the patient is unconscious, intubation and artificial respiration are essential. If the patient is conscious, have them rest and give plenty of fluids. If the patient is unconscious, intubation and artificial respiration are essential. IF THE RECOVERY OF THE PATIENT IS NOTATED FOR AT LEAST 48 HOURS.

**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 para-thion protection. (4) Wear heavy duty, full rubber gloves.

**WORK SAFETY RULES**  
 Keep all children, pets, and livestock away from treated areas where there is danger of contact. Do not eat, drink, or smoke while using this material. Wash hands thoroughly with soap and water after use. Do not use this material in areas where it may be in contact with food, feed, or other animal products. Do not use this material in areas where it may be in contact with water. Do not use this material in areas where it may be in contact with clothing or other personal items. Do not use this material in areas where it may be in contact with children or pets. Do not use this material in areas where it may be in contact with livestock. Do not use this material in areas where it may be in contact with water. Do not use this material in areas where it may be in contact with clothing or other personal items. Do not use this material in areas where it may be in contact with children or pets. Do not use this material in areas where it may be in contact with livestock.

**DANGER—POISON—PRECAUTIONS**



**CAN KILL YOU IF BREATHED**  
 This product can kill you if vapors, spray mist or dust are breathed.



**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 SWALLOWED**  
 This product can kill you if swallowed even in small amounts; spray mist or dust may be fatal if swallowed.

**BEST DOCUMENT AVAILABLE**

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.

**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 where it is likely to be in contact with water. Do not apply where it is likely to be in contact with water. Do not apply where it is likely to be in contact with water. Do not apply where it is likely to be in contact with water.

**PROTECT BEES**  
 This product is highly toxic to bees exposed to direct treatment. Do not apply to crops. Protective information may be obtained from your State Cooperative Agricultural Extension Service.

**POST TREATED AREA**  
 Consult your State Agricultural Extension Service or Experiment Station regarding post-treated areas.

**CONTAINER DISPOSAL**  
 See back panel for proper disposal.

**CROP USE DIRECTIONS**  
 Use only according to directions on back.

BEST DOCUMENT AVAILABLE

## DIRECTIONS

**NOTE:** Workers entering treated fields within 24 hours should wear protective clothing.

Apply the individual amount of material per acre in sufficient water for good coverage. Repeat applications as necessary but never closer to harvest than specified.

**BEANS:** Mexican Bean Beetle, Leafhoppers, Armyworm, Leaf Roller, Leaf Miner, Red Spiders and Aphids - 2 pounds. Do not apply within 7 days of harvest.

**CABBAGE, BROCCOLI, BRUSSELS SPROUTS, KALE, MUSTARD GREENS, COLLARDS, TURNIPS:** Diamond Back Moth, Imported Cabbage Worm, Armyworms, Aphids, Thrips, Vegetable Weevil - 3 pounds. Do not apply within 10 days of harvest except 7 days on Broccoli and Brussels Sprouts.

**CUCUMBERS, SQUASH AND MELONS:** Cucumber Beetle, Melonworm, Pickleworm, Serpentine Leaf Miner, Aphids - 1 to 3 pounds. To control Vine Borer and Stink Bugs apply 3 pounds. Do not apply within 15 days of harvest to Cucumbers and Squash and 7 days to Melon. Do not apply before vining.

**PEPPER:** Aphids and Serpentine Leaf Miner - 2 pounds. Do not apply within 15 days of harvest.

**ONIONS:** Thrips - 2 pounds. Do not apply within 15 days of harvest.

**POTATO AND TOMATO:** Colorado Potato Beetle, Fleabeetle, Serpentine Leaf Miner, Grasshoppers, Whitefly and Aphids - 2 pounds with regular fungicide applications. Do not apply within 5 days of harvest to potatoes and 10 days to tomatoes.

### TOBACCO

**Field:** Aphids and Suckly - 1 to 2 pounds in sufficient water for coverage. Hornworm - 2 to 3 pounds in sufficient water for coverage. Make no application within 5 days of priming or 15 days of cutting. Avoid getting wet with plant juices when cutting.

**Seedbed:** Aphids - ½ lb. to 25 gallons of water applied at 3 to 5 gallons per 100 square yards. Do not apply within 5 days of transplanting.

### ORNAMENTALS (Outdoor Only)

Use only on commercially grown field plants. Do not use around homes. Aphids, Whiteflies, Red Spider Mites, Leafhoppers, Thrips, Lace Bug, Bagworm, Cottony Cushion Scale - 1 pound per 100 gallons of water at 150 to 250 gallons per acre. Repeat in 7 to 10 days for Spider Mites and Leafhoppers.

Juniper Webworm, Lecanium Scale - ½ pounds per 100 gallons of water.

Mealybugs, Leaf Tiers, Scale - 1½ pounds per 100 gallons of water. A repeat application may be necessary in 3 weeks.

### FRUITS AND NUTS

For control of such orchard pests as Oriental Fruit Moth and Curculio on peaches and Codling Moth on apples, apply sprays at petal fall and follow every 10 to 14

days with additional applications as long as conditions warrant.

**PEACH (Areas Other than California):** Curculio, Oriental Fruit Moth, San Jose Scale (crawler stage only) and Cat Facing Insects - 2 pounds per 100 gallons of water. Fruit Tree Leaf Roller, Cottony Peach Scale, Green Peach Aphid and Spider Mites - 1 pound per 100 gallons of water. Peach Tree Borer, Lesser Peach Tree Borer - use 3 pounds per 100 gallons of water following local recommendations for timing and frequency of applications. 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 more than 5 pounds of actual parathion per acre.

**APPLE:** Codling Moth, Plum Curculio, Orange Tortrix, San Jose, Forbes and Scurfy Scales, Red-Banded Leaf Roller (Second and third brood), Woolly Apple Aphid and Mealybug - 1½ pounds per 100 gallons of water. Bud Moth, Red Bug, Fruit Tree Leaf Roller, Rosy Apple Aphid, Green Apple Aphid, Red-Banded Leaf Roller (first brood), Grasshoppers, and European Red Mite, Two-spotted Mite, Pacific Mite, Schoenii Mite, Williamette Mite and Clover Mite - 1 pound per 100 gallons of water. For certain mites such as Two-spotted and Williamette, applications should be repeated at 7 day intervals.

**NOTE:** Foliage injury to McIntosh, Cortland, Macoun, Kendall, Melba, Golden Delicious and Jonathan apples may result from using rates as listed above.

**PECAN:** Nut Casebearer - Use 2 pounds per 100 gallons of water applied at the time tips of small nuts have turned brown. Black Pecan Aphid, Mites and Leaf Casebearer - use 2 pounds per 100 gallons of water - except for mites, use 3 pounds.

Repeat applications as necessary. DO NOT APPLY TO PECANS WITHIN 15 DAYS OF HARVEST. DO NOT GRAZE PECAN GROVES WITHIN 15 DAYS OF APPLICATION.

MAKE NO APPLICATION TO ABOVE DECIDUOUS FRUIT CROPS WITHIN 14 DAYS OF HARVEST.

### SMALL FRUITS

**GRAPE:** Mealybug and Leaf Folder - 1½ pounds per 100 gallons of water. Mites - 1 pound per 100 gallons of water repeated at 5 to 7 day intervals. Make applications before fruit is the size of buckshot or after harvest. Apply 200 gallons of dilute spray per acre. Do not apply within 14 days of harvest.

**BLUEBERRY:** Maggot and Thrips - 1½ pounds per 100 gallons of water and apply at the rate of 125 to 150 gallons per acre. Do not apply within 14 days of harvest.

**STRAWBERRY:** Leaf Roller and Red Spider Mites - 1 to 1½ pounds per 100 gallons of water applied at the rate of 100 to 200 gallons of dilute spray per acre. Repeat at 7 to 10 day intervals. Do not apply within 14 days of harvest.

### DISPOSAL WARNING

Dispose of waste pesticide and containers by burying in non-crop land away from water supplies. Never re-use containers.

### 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. The failure to use, apply, store, transport or dispose of this product, in accordance with the instructions set forth on the label, shall then and thereafter terminate and end Woolfolk Chemical Works, Inc.'s liability for injury to crops, animals, personal property and real property, of every kind and description, and for injury to any person or persons, and for any consequential damages arising out of injury to the foregoing set forth. There are no warranties which extend beyond the description on this label

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# WOOLFOLK CHEMICAL WORKS, INC.

## MANUFACTURERS

## FORT VALLEY, GEORGIA