



Printed in U.S.A. (EPA Reg. No. 279-1365)

Code 637

Net Weight Pounds

# Trithion® \* 25 Wettable Powder

Insecticide-Miticide

For Agricultural or Commercial Use Only.

EPA Reg. No. 279-1365      EPA Est.

Active Ingredients:	By Wt.
*Carbophenothion; S-[(p-chlorophenylthio)methyl] 0,0-diethylphosphorodithioate . . . .	25.00%
Inert Ingredients: . . . . .	75.00%
	100.00%

\*Trithion is a registered trademark of Stauffer Chemical Company

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

Note to Physician: Trithion may cause cholinesterase inhibition. Atropine is antidotal.

For Emergency Assistance Call 716-735-3765.

See Other Panels for Additional Precautionary Information.

# FMC

FMC Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia Pennsylvania 19103

PA 5/80

## PRECAUTIONARY STATEMENTS

### Hazards to Humans (& Domestic Animals)

#### Warning

May be fatal if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust or spray mist. In case of contact, wash thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Do not store near feed and food products. Wear water-proof protective clothing when handling and applying this product.

### Environmental Hazards

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinseate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of container in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Do not reuse this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

All recommendations unless otherwise specified are given in terms of formulated material per 100 gallons of water, and for use in a thorough coverage spray. If concentrate sprays are used, the amount per 100 gallons should be adjusted in order to apply the same quantity of material per acre. Pour recommended amount of this material through screen on surface of water in nearly filled spray tank, or pre-mix in a bucket half filled with water and pour mixture into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling, mixing, and spraying operations. Do not allow mixture to stand. Do not combine wettable powders with emulsifiable liquids unless previous use of the materials being combined has proved them to be physically compatible. Observe days intervals between last application and harvest indicated by number in ( ) following the crop.

•••••  
•••••  
•••••  
•••••  
•••••

**Almonds (0):** Summer Spray: Clover Mite, European Red Mite, Twospotted Spider Mite—Use 1 pound. Apply a minimum of 4 pounds per acre. If almond hulls are to be used for feed, do not apply within 7 days of harvest.

**Apples (30), Crabapples (30), Pears (30), Quince (30):** Dormant or Delayed Dormant: Scale Insects, Pear Psylla, Overwintering Mite and Aphid Eggs—Use 1 to 2 pounds plus 2 gallons spray oil. Make thorough applications. Summer Spray: Aphids (Apple, Rosy Apple, Woolly Apple), Codling Moth, Leafhopper, Mites (Clover, European Red, Twospotted Spider)—Use 1 to 2 pounds per 100 gallons as dilute spray. Apply only after full leaf expansion. Do not apply repeat applications at less than 10 day intervals as injury may result. Do not apply to Cortland variety of apples.

**Apricots (30), Peaches (30), Nectarines (30):** Summer Spray: European Red Mite, Clover Mite, Twospotted Spider Mite—Use 1 pound. Do not apply less than 4 pounds or more than 8 pounds per acre. Dormant Spray: To control Scale insects—Use 1 to 2 pounds plus 1 to 2 gallons of spray oil.

**Beans (shelled):** Bean Aphid, Mexican Bean Beetle, Potato Leafhopper, Twospotted Spider Mite, Serpentine Leaf Miner—Use 2 to 3 lbs per acre in sufficient water for coverage. Do not graze or feed crop residue to livestock.

**Beets:** Bean Aphid, Serpentine Leaf Miner, Twospotted Spider Mite, Potato Flea Beetle—Use 1 to 2 lbs per acre in sufficient water for coverage. Do not apply within 21 days of harvest if tops are to be used as food or feed.

**Cantaloupes (5), Watermelons (5):** Melon Aphid, Serpentine Leafminer, Potato Flea Beetle, Twospotted Spider Mite—Use 2 to 4 pounds per acre in sufficient water for coverage.

**Cherries (30):** Summer Spray: Cherry Rust Mite, European Red Mite, Clover Mite, Twospotted Spider Mite—Use 1 pound. Dormant Spray: European Fruit Lecanium, San Jose Scale, Olive Scale, Overwintering Mite and Aphid Eggs—Use 1 to 2 pounds plus 1 to 2 gallons spray oil. Apply a minimum of 4 pounds per acre.

**Corn (Field and Sweet):** Twospotted Spider Mite, Pacific Mite, Grass Mite—Apply 4 lbs. Do not apply more than one application per season. Do not graze or cut corn forage within 21 days after application.

**Cotton:** Cinnabar Mite, Cotton Fleahopper, Cotton Leafworm, Tropical Mite, Twospotted Spider Mite—Use 2 to 4 lbs in sufficient water to treat one acre. Cotton Aphid, Cotton Leaf Perforator—Use 4 lbs per acre. Do not graze or feed treated plants to livestock.

**Eggplant (7):** Serpentine Leaf Miner, Twospotted Spider Mite, Tropical Mite, Potato Flea Beetle, Potato Leafhopper—Use 2 to 4 lbs per acre in sufficient water for coverage.

**Fig (7):** Summer Spray: Twospotted Spider Mite—1 to 2 lbs. Apply a minimum of 4 lbs per acre.

**Grapefruit, Lemons, Limes, Oranges, Tangelos, Tangerines:** Citrus Red (Purple) Mite, Citrus Rust Mite, Yuma Mite, Sixspotted Mite, Texas Citrus Mite—Use 1 to 2 pounds. Do not apply within 14 days of harvest. Do not apply more than 15 pounds per acre. Allow 30 days between applications. California Red Scale, Citricola Scale, Cottony Cushion Scale, Florida Red Scale, Purple Scale, Soft Scale, Yellow Scale—Use 2 to 3 pounds plus 1 to 2 gallons of spray oil. Do not apply within 30 days of harvest. Do not apply more than 20 pounds per acre.

**Grapes (30):** Grape Leafhopper, Twospotted Spider Mite—Use 2

pounds per acre in sufficient water for coverage. Do not apply to Charbono, Gamay, and Muscat varieties. Ground application equipment preferred.

**Olives (Summer) (60):** Olive Scale, San Jose Scale, Black Scale, Oleander Scale—2 lbs plus 1 to 2 gallons of spray oil. Apply a minimum of 4 lbs per acre.

**Ornamentals: Camellias, Carnations, Gladiolus, Evergreen and Deciduous Shrubs:** Twospotted Spider Mite, Spruce Spider Mite, Monterey-Pine Aphid, Rose Aphid, Mealybug, Soft Scale Insects—Use 1 to 3 lbs.

**Peas (7):** Pea Aphid, Serpentine Leafminer, Twospotted Spider Mite—Use 2 to 3 lbs per acre in sufficient water for coverage. Do not graze or feed forage to livestock.

**Pecan:** Twospotted Spider Mite—Use 1 pound. Do not apply less than 4 lbs or more than 10 lbs per acre. Do not apply after husks open.

**Pepper, Pimento (7):** Serpentine Leafminer, Potato Flea Beetle, Potato Leafhopper, Tropical Mite, Twospotted Spider Mite—Use 2 to 4 lbs per acre in sufficient water for coverage.

**Plums (30), Prunes (30): Summer Spray:** Leaf Curl Plum Aphid, Twospotted Spider Mite, Clover Mite, European Red Mite, Leafhopper—Use 1 pound. Do not apply less than 4 or more than 8 pounds per acre. **Dormant Spray:** Scale Insects, Overwintering Mite and Aphid Eggs—Use 1 to 2 pounds plus 1 to 2 gallons of spray oil.

**Snap Beans (7), Lima Beans (7), Soybeans (7):** Bean Aphid, Mexican Bean Beetle, Serpentine Leafminer, Potato Leafhopper, Twospotted Spider Mite—Use 2 to 3 pounds per acre in sufficient water for coverage. Do not feed treated forage to livestock.

**Spinach (21), Beet Tops (21):** Serpentine Leaf Miner, Twospotted Spider Mite, Bean Aphid—Use 1 to 2 lbs per acre in sufficient water for coverage.

**Strawberry (3):** Twospotted Spider Mite, Strawberry Aphid—Use 2 lbs per acre in sufficient water for coverage.

**Sugar Beet (14):** Bean Aphid, Serpentine Leaf Miner, Potato Flea Beetle, Twospotted Spider Mite—2 lbs per acre in sufficient water for coverage.

**Tomato (7):** Serpentine Leaf Miner, Tomato Russet Mite, Twospotted Spider Mite, Tropical Mite, Potato Flea Beetle, Potato Leafhopper, Potato Psyllid—Use 2 to 4 lbs per acre in sufficient water for coverage.

**Walnuts—Summer:** Walnut Husk Fly—Use 6 pounds per acre in a minimum of 200 gallons of water. Do not apply after husks open. Do not graze livestock on cover crops grown in treated walnut groves.

**Post-Harvest Application to Deciduous Fruit Trees:** To decrease overwintering populations of Aphid, Leafhopper, Spider Mite—Use 1 to 2 pounds. Apply a minimum of 4 pounds per acre. San Jose Scale, European Fruit Lecanium, Aphid and Mite Eggs—Use 1 to 2 pounds plus 1 to 2 gallons of summer spray oil. Cover crops should not be grazed or fed to livestock.

### Dealers Should Sell in Original Packages Only.

**Terms of Sale or Use:** On purchase of this product buyer and user agree to the following conditions.

**Warranty:** FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

**Use of Product:** FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

**Damages:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

(637-5/80-PM)