



# FARMITE CYTHION® 25-W



A wettable powder for use in water as an insecticide.

**ACTIVE INGREDIENT:**

Malathion (O, O-dimethyl dithiophosphate of diethyl mecaptosuccinate) . . . . .25.0%

**INERT INGREDIENTS:** . . . . .75.0%

®CYTHION is a registered Trademark

CAUTION

KEEP OUT OF REACH OF CHILDREN



477-121  
RECEIVED  
NOV 18 1971  
UNDER THE FEDERAL INSECTICIDE ACT  
REGISTERED SUBJECTS

Harmful if swallowed. Avoid prolonged breathing of dust or spray mist. Avoid prolonged or repeated contact with skin, wash thoroughly after using. Avoid contamination of feed and foodstuffs.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Productive information may be obtained from your Cooperative Agricultural Extension Service.

Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

Pour recommended amount of this material on surface of water in nearly filled spray tank or pre-mix in a bucket half filled with water and pour through screen into nearly filled tank. Add remainder of water to fill tank. Keep agitator running during filling and

European Red mite, <sup>clover</sup> mite, Two spotted mite, Willamette mite use 2 to 2½ pounds per 100 gallons of water. Control of two spotted and Willamette mites will require two applications 10 to 12 days apart in summer months. Codling moth plum curculio, Red banded leaf roller use 3 pounds per 100 gallons of water. Make thorough full coverage applications and repeat as necessary. Do not apply within 3 days of harvest.

**PEARS:** European red mites, Clover mites, Two spotted mites, Willamette mites, pear psylla use 2 to 2½ pounds per 100 gallons of water. Codling moth, Plum Curculio, Fruit tree roller, Red Banded leaf roller use 3 pounds per 100 gallons of water. Make thorough full coverage applications as necessary. Do not apply within 1 day of harvest. CAUTION: Injury may occur on Bose pears under certain conditions.

**CHERRIES:** Black cherry aphid use 2 pounds per 100 gallons of water. Make thorough full coverage applications as necessary. Do not apply within 3 days of harvest. CAUTION: Injury may occur on certain varieties of sweet cherries.

**GRAPE:** Leafhopper, Mealybug, Spider mites use 1 to 1½ pounds per 100 gallons of water. Make thorough full coverage applications. Do not apply within 3 days of harvest. Injury may occur on grapes of Ribier, Italia, Cardinal and Almeria varieties when sprays containing Malathion are applied after the clusters appear.

**PEACHES:** Mites use 2 to 2½ pounds per 100 gallons of water. Oriental Fruit Moth, Plum Curculio use 3 pounds per 100 gallons of water. Make thorough full coverage applications. Do not apply within 7 days of harvest.

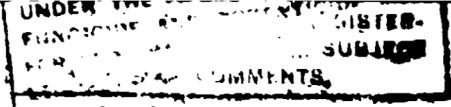
The following dosages are given in quantities to be applied per acre in sufficient water for thorough coverage.

**BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CALLIFLOWER, KALE, MUSTARD, TURNIP** Aphids, Imported cabbage worm, Cabbage looper use 2½ pounds. Do not apply within 3 days of harvest on Broccoli and turnips within 7 days of other cole crops.

**EGG PLANT:** Aphids and spider mites use 2½ pounds. Do not apply within 3 days of harvest.

**POTATOES:** Aphids, Leafhoppers use 2½ pounds.

**TOMATOES:** Aphids, Spider mites use 2½ pounds. Do not apply within 1 day of harvest.



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This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

**DIRECTIONS**

Pour recommended amount of this material on surface of water in nearly filled spray tank or pre-mix in a bucket half filled with water and pour through screen into nearly filled tank. Add remainder of water to fill tank. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Do not combine wettable powders and emulsifiable liquids in the same spray tank unless previous use of the materials being combined has proved them to be physically compatible.

**RECOMMENDATIONS**

Apples: Woolly apple aphid, Green apple aphid - use 2 pounds per 100 gallons of water. Forbes Scale, Mealybug, Rosey apple aphid - use 2½ pounds per 100 gallons of water.

GRAPE: Leafhopper, Mealybug, Spider mites - use 1 to 1½ pounds per 100 gallons of water. Make thorough full coverage applications. Do not apply within 3 days of harvest. Injury may occur on grapes of Ribier, Italia, Cardinal and Almeria varieties when sprays containing Malathion are applied after the clusters appear.

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EGG PLANT: Aphids and spider mites - use 2½ pounds. Do not apply within 3 days of harvest.

POTATOES: Aphids, Leafhoppers - use 2½ pounds.

TOMATOES: Aphids, Spider mites - use 2 pounds. Do not apply within 1 day of harvest.

ORNAMENTALS: Tent caterpillar - use 2 pounds in 100 gallons of water. Aphids, Mealybug, Spider mites, White fly - use 2½ pounds in 100 gallons. Bagworm, Lace bug, Pine needle scale, Monterey Pine scale, Soft scale - use 6 pounds in 100 gallons. Apply when scale crawlers have settled on foliage.

**CAUTION**: Avoid use on certain ferns including Boston, Maidenhair and Pteris, as well as some species of Crassula.

Manufactured For

**CENTRAL CHEMICAL CORPORATION**  
 General Offices **NET \_\_\_ LBS.** Hagerstown, Maryland

EPA Reg. no. 477-121

ACCEPTED WITH COMMENTS