

CAUTION
HARMFUL IF SWALLOWED

Avoid breathing dust or spray mist. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of reach of pets.

ANTIDOTE: ATROPINE is the specific antidote. Obtain emergency supply of atropine 1/100 grain tablets from your physician. Keep on hand. CALL A PHYSICIAN IMMEDIATELY if persons handling or working with malathion develop poisoning symptoms.

INFORMATION FOR PHYSICIAN (Treatment) Give atropine preferably by injection, grains 1/30 to 1/15 (2 to 4 mg.) at once and every hour or oftener as needed to achieve and maintain full atropinization. 2-PAM is also antidotal and may be administered in conjunction with atropine. Never give morphine. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously 48 hours.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN

OBSERVE THE FOLLOWING USE PRECAUTIONS

Do not use in commercial food preparation areas or in edible products areas of food processing plant.

Observe use limitations given on the label for specific crops. In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

HIGHLY TOXIC TO FISH. DO NOT CONTAMINATE ANY BODY OF WATER. Do not apply where runoff is likely to occur. 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. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DESTROY CONTAINER WHEN EMPTY. NEVER RE-USE.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer, unless the use of any such use.



Malathion
25 WP

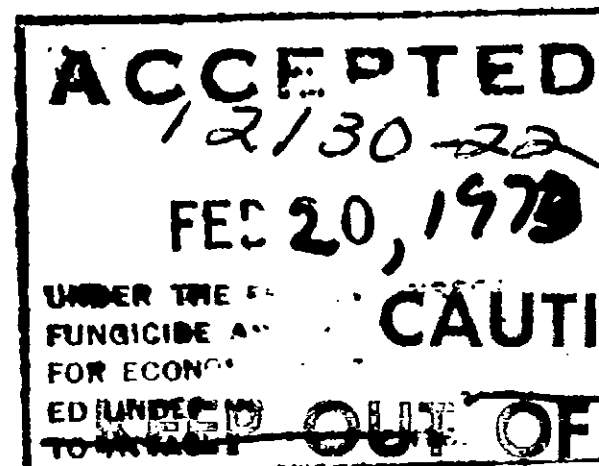
ACTIVE INGREDIENT :

Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate)

INERT INGREDIENTS:

TOTAL

25%
75%
100%



CAUTION:

KEEP OUT OF THE REACH OF CHILDREN

See other precautions on the back side

Manufactured By

FARM CHEMICALS, INC.

Charlotte, North Carolina

Winston-Salem, North Carolina

DIRECTIONS FOR USE

Measure the specified amount of this product then wash through filter into a clean, ready-to-use spray tank or premix in a bucket before pouring into spray tank. Add 1 quart of water to full tank. Keep agitator running during filling and spraying operation. Do not allow tank to stand. Do not use in low volume gear-type spray equipment. Do not combine with other flammable liquids unless previous use of the mixture has proven physically stable with plants.

Emulsifiable concentrates should always be thoroughly agitated with water before adding this product.

RECOMMENDATIONS

Apply recommended rate given in terms of pounds of this material per 100 gallons of water spray and/or other volume. In some cases, multiple applications should be made. Repeat applications as necessary.

APPLE, PEAR: Red Worm, Green Apple Aphid, Mites, Pear Psylla, Woolly Apple Aphid. Use 2 to 4 lb. per 100 gallons water. **GRAPE:** Leafhopper, Mealybug, Spider Mites. Use 1 to 1 1/2 lb. per 100 gallons water. Do not apply within 3 days of harvest. Do not use more than 11 lb. per acre application. Injury may occur on grapes of Ribier, Italia, Cardinal and Almeria varieties when sprays containing malathion are applied after clusters appear.

CHERRY: Black Cherry Aphid. Use 2 lb. **CAUTION:** Injury may occur on certain varieties of sweet cherries. Do not apply within 3 days of harvest.

GRAPE: Leafhopper, Mealybug, Spider Mites. Use 1 to 1 1/2 lb. per 100 gallons water. Do not apply within 3 days of harvest. Do not use more than 11 lb. per acre application. Injury may occur on grapes of Ribier, Italia, Cardinal and Almeria varieties when sprays containing malathion are applied after clusters appear.

PEACH: Mites. Use 2 to 2 1/2 lb. Oriental Fruit Moth, Plum Curculio. Use 3 lb. Do not apply within 7 days of harvest.

PLUM, PRUNE: Mealy Plum Aphid. Use 1 lb. Do not apply within 3 days of harvest.

STRAWBERRY: Aphids, Spider Mites. Use 2 1/2 lb. per 100 gallons water. Do not apply within 7 days of harvest. Do not use more than 8 lb. per acre application.

BEETS: Aphids, Leafhopper. Use 2 1/2 to 3 lb. per 100 gallons water. Do not use more than 11 lb. per acre application. Do not apply within 7 days of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, KALE, MUSTARD GREENS,

TURNIPS: Aphids, Imported Cabbage Worm, Cabbage Looper. Use 2 lb. per 100 gallons water. Do not use more than 10 lb. per acre application. Do not apply on Broccoli and Turnip within 3 days of harvest, on other crops within 7 days of harvest.

EGGPLANT: Aphids, Spider Mites. Use 2-4 lb. per 100 gallons water, not more than 7 lb. per acre application. Do not apply within 3 days of harvest.

STORED PEANUTS: For protection of stored peanuts against infestations of stored grain, Indian meal moth, confused flour moth, and other insects, apply 1/2 lb. per 100 lbs. of peanuts in a bin. For protection of stored peanuts against infestations of stored grain, apply 1/2 lb. per 100 lbs. of peanuts in a bin. For protection of stored peanuts against infestations of stored grain, apply 1/2 lb. per 100 lbs. of peanuts in a bin.

RESIDUAL WAREHOUSE SPRAY - BEFORE STORING PEANUTS: Clean warehouse, etc. with 2% solution of malathion in water. Apply to all surfaces. Do not apply to food. Do not apply to people. Do not apply to animals. Do not apply to crops. Do not apply to water. Do not apply to air. Do not apply to soil. Do not apply to plants. Do not apply to animals. Do not apply to people. Do not apply to crops. Do not apply to water. Do not apply to air. Do not apply to soil. Do not apply to plants.

BULK SPRAY TREATMENT - PEANUTS GOING INTO STORAGE: Apply 2 1/2 lb. per 100 gallons of water to all surfaces of storage bins, etc. Do not apply to food. Do not apply to people. Do not apply to animals. Do not apply to crops. Do not apply to water. Do not apply to air. Do not apply to soil. Do not apply to plants.

SUPPLEMENTAL SURFACE SPRAY: Apply 2 1/2 lb. per 100 gallons of water to all surfaces of storage bins, etc. Do not apply to food. Do not apply to people. Do not apply to animals. Do not apply to crops. Do not apply to water. Do not apply to air. Do not apply to soil. Do not apply to plants.

NOTE: Do not apply to people, animals, crops, water, air, soil, plants.

PEANUTS: Aphids. Use 2 lb. per 100 gallons water. Do not use more than 11 lb. per acre application. Do not apply within 3 days of harvest.

POTATOES: Aphids, Leafhoppers. Use 2 1/2 lb. per 100 gallons water. Mealybug, False Chirch Bug. Use 4 lb. per acre in abundant water for thorough coverage. Do not use more than 12 lb. per acre application.

TOMATOES: Aphids, Spider Mites. Use 2 lb. per 100 gallons water. Tomato Root Mite. Use 2 to 4 lb. per 100 gallons water. Drosophila. Use 6 lb. per acre in abundant water for thorough coverage. Do not use more than 8 lb. per acre application. Do not apply within 1 day of harvest.

ORNAMENTALS: Tent Caterpillar. Use 2 lb. Aphids, Mealybugs, Spider Mites, Whitefly. Use 2 to 4 lb. Flea Beetle, Scale, Tree Bark Beetle, Dogwood, Lace Bug, Pine Needle, False Use 4 lb. Black Scale, Citrus Red Scale, Florida Red Scale, Juniper Scale, Monterey Pine Scale, etc. Use 2 lb. Apply when scale crawlers have settled on foliage. **CAUTION:** Avoid use on certain ferns including Boston, Maidenhair and Ilex, as well as on some species of Crassula.

FLIES: For use in and around buildings which house domestic animals, ground hogs, ground squirrels and pest processing plants.

MAINTENANCE SPRAYS | MALATHION BAIT SPRAYS

Amount of Water	Amount Malathion 25-WP	Amount of Bait Spray	Amount Malathion 25-WP	Sugar	Add Unsulfurized Molasses or Corn Syrup
1 gal.	1 lb.	1/2 gal.	1 lb.	1 lb.	1 cup
2 gal.	2 lb.	1 gal.	2 lb.	2 lb.	2 cups
3 gal.	3 lb.	1 1/2 gal.	3 lb.	3 lb.	3 cups