

Malathion*25%
INERT INGREDIENTS75%
*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate.



ALLIED CHEMICAL CO
DEPARTMENT AG
MORRISTOWN, N.J. U.S.

DIRECTIONS

MIXING AND APPLICATION: Mix the recommended amount of 25% Malathion Wettable powder in water until the spray mixture is uniform. Thoroughly wet plants with the spray mixture, especially the under-sides of the leaves.

FRUIT

All Rates For Use In 100 Gallons Of Water Unless Otherwise Stated.

MITES ON APPLES AND PEARS: For Spider Mites such as European Red, Two-Spotted, Willamette and Clover Mite, use 2 to 2½ pounds. Make two or more applications as needed. For certain mites such as Two-Spotted and Willamette Mite, make at least two applications 10 to 12 days apart during the summer months. Make no application later than 3 days before harvest on apples, one day before harvest on pears.

APPLES: For Plum Curculio, Codling Moth and Red-Banded Leaf Roller, use 3 pounds. For Bud Moth, Woolly Apple and Green Apple Aphid, use 2 pounds. For Rosy Apple Aphid, use 2½ pounds. Make two or more applications as needed. For Forbes Scale use 2½ pounds. Make 2 or 3 thorough applications as needed. Make no application later than 3 days before harvest.

PEAR: For Plum Curculio, Codling Moth, Fruit Tree Leaf Roller and Red-Banded Leaf Roller, use 3 pounds. For Pear Psylla, use 2 to 2½ pounds, and for Bud Moth, use 2 pounds. Make two or more applications as needed. Bosc pears in the Northeast may be injured when treated with Malathion. Make no application later than 1 day before harvest.

PEACH: For Plum Curculio and Oriental Fruit Moth, use 3 pounds. Make one or more applications as needed. For European Red and Two-Spotted Mites use 2 to 2½ pounds. Make 2 or more applications as needed. Make no application later than 7 days before harvest.

SOUR CHERRY: For Black Cherry Aphid, use 2 pounds. (Make one or more applications as needed.) Make no application later than 3 days before harvest.

NOTE: If this product is used on certain varieties of sweet cherry, especially in the Northwest, foliage injury may occur.

STRAWBERRY: For Aphids and Mites, use 2½ pounds. Make applications as needed. Make no application later than 3 days before harvest.

CRANBERRY: For Leafhoppers, Black-Headed Fireworm, Cranberry Fruitworm and Spittlebug (nymphs), use 2½ pounds. Make applications as needed. Make no application later than 3 days before harvest.

VEGETABLES

All Rates For Use In Enough Water To Give Good Coverage.

TOMATO: For Spider Mites and Aphids, use 2 pounds per acre. Make one or more applications as needed. Make no application later than 1 day before harvest.

POTATO: For Potato Aphids, use 2½ pounds per acre. Make one or more applications, as needed.

COLE CROPS: CABBAGE, KALE, BROCCOLI, TURNIP, AND MUSTARD: For Imported Cabbageworm, and Cabbage Looper use 2 pounds per acre. Make complete coverage application, and repeat as needed. Do not apply to turnip or broccoli within 3 days, to other crops not within 7 days of harvest.

CAUTION

KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS.
HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN.
DO NOT BREATHE SPRAY MIST OR DUST.
DO NOT GET ON SKIN.
WASH WITH SOAP AND WATER AFTER USING AND BEFORE EATING OR SMOKING.
WASH CLOTHING BEFORE RE-USE.
DO NOT CONTAMINATE FEED OR FOODSTUFFS.

CAUTION - Keep out of reach of children

ORNAMENTALS

All Rates For Use In 100 Gallons Of

For Aphids, Spider Mites, White Flies, Tent Caterpillar and Mealybugs and Juniper Scale Crawlers, Soft Brown, Florida Red and Monterey worm, Pine Needle Scale and Lace Bugs, use 4 pounds. Apply thoroughly.

NOTE: Do not apply to petunias, certain ferns (including Boston, of Crassula, since injury to these plants may occur.

FLIES: For the control of flies in and around animal buildings and dwellings, use 40 pounds in 100 gallons of water. To make baited traps, use unsulfurized molasses, or 20 pounds of sugar, to 100 gallons of spray which flies are seen to collect with spray mixture. Repeat applications until all the sugar grains are coated with insecticide and coloring. other places where flies collect, at the rate of 2 tablespoonfuls for treatments until fly population is reduced to a low level and then 1.

FOR SPRAYING CATTLE AND SWINE: For lice use 8 pounds per 50 gallons use 8 to 16 pounds per 50 gallons of water. Apply a complete coverage as necessary. (See note).

DO NOT USE ON LACTATING DAIRY CATTLE.

DO NOT USE ON NON-LACTATING DAIRY ANIMALS WITHIN 2 WEEKS.

DO NOT USE ON CALVES UNDER ONE MONTH OF AGE.

NOTE: Do not contaminate milk, milk equipment, and water. Remove one month of age from buildings before spraying. Do not contaminate fountains with spray.

POULTRY: For the control of Northern Fowl Mite, Chicken Red Mite, use 5 pounds per 5 gallons of water liberally to walls, ceilings, roosts and all cracks and crevices. For Northern Fowl Mite, Poultry Lice and for Chicken Red Mite use 2½ ounces per gallon at the rate of 1 gallon to 8 weeks or as necessary. (See Note.) Apply to dry surfaces only.

Do not use more than the following amount of this material per acre: on Strawberries, 8 pounds; on Cranberry and Cole crops, 10 pounds; on Potato, 12 pounds.

COMPATIBILITY: Malathion may be used with most common insecticides such as lime and Bordeaux mixture may reduce its effectiveness.

This product is toxic to fish. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment, or disposal of product only as specified on this label. This product is not for direct treatment or residues on crops. Protective measures should be taken from your Cooperative Agricultural Extension Service.

Follow directions carefully. Timing and method of application, weather and crop conditions, and mixtures with other chemicals not specifically recommended, and other influences in the use of this product are beyond the control of the seller. Buyer assumes responsibility for use, storage or handling of this material not in strict accordance with directions given.

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