

12-1-112



25 % MALATHION

WETTABLE POWDER

For the control of
APHIDS, MITES, BEAN BEETLES
and certain other insects
STRAWBERRIES, BEANS, APPLES, PEACHES,
CHERRIES AND ORNAMENTALS

ACTIVE INGREDIENTS:
Malathion* 25%
INERT INGREDIENTS 75%
*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate.

CAUTION: Keep out of reach of children.
See additional cautions on other panel.

CAUTION: Harmful if swallowed. Avoid prolonged breathing of spray mists. Avoid repeated or prolonged contact with skin. Wash thoroughly. Avoid contamination of feed and foodstuffs. Do not take internally. Highly toxic to fish. Do not contaminate any body of water. Use only as directed on this label.

NOTE TO PHYSICIANS: Malathion, upon repeated prolonged or careless use may cause cholinesterase inhibition. Atropine is antidotal.

USDA Reg. No. 226-87

Tobacco States Chemical Co., Inc. Lexington, Ky.

ACCEPTED

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APPLES: EUROPEAN RED MITE, TWO SPOTTED MITE, WILLAMETTE MITE AND CLOVER MITE - Make two or more applications as needed of a spray containing 2 to 2½ lbs. of 25% Malathion W.P. per 100 gals. of water. For certain other mites such as two-spotted and Willamette use at least two applications 10 to 12 days apart during summer months.

For **WOOLLY APLLY APHID, BUD MOTH, GREEN APPLE APHID, ROST APHID** - Make one or more applications as needed of a spray containing 2 lbs. per 100 gals. of water.

FOR CODLING MOTH, PLUM CURCULIO, AND RED WAXY LEAF ROLLER - Spray with 2 lbs. of 25% Malathion W.P. or 2½ lbs. of 50% Methoxychlor W.P. or 2 lbs. of 50% DDT Wettable Powder with each 100 gals. of water. Start applications at petal fall and repeat as needed.

Make no applications on apples later than 3 days before harvest and when combination sprays with DDT are used no later than 30 days of harvest. When combination sprays with Methoxychlor are used no later than 7 days of harvest.

PEACHES: EUROPEAN RED MITE AND TWO SPOTTED MITE - Make two or more applications as needed of a spray containing 2 to 2½ lbs. of 25% Malathion W.P. per 100 gals. of water.

For **ORIENTAL FRUIT MOTH, PLUM CURCULIO** - Use 1 lb. per 100 gals. of water, repeat applications as needed. Do not apply later than 7 days before harvest.

Combinations of Malathion and DDT or Methoxychlor are used as directed for apples. Do not apply later than 30 days before harvest when DDT is combined in spray or if combinations of Methoxychlor are used, apply to within 21 days before harvest.

CHERRIES: BLACK CHERRY APHID - Use 2 lbs. per 100 gals. of water. Repeat as necessary. Apply thoroughly. Consult State Agricultural Experiment Station on proper timing.

Injury may occur on certain varieties of sweet cherries particularly in the Northwest. Make no applications later than 3 days before harvest.

STRAWBERRY: APHIDS, SPIDER MITES - Apply at the start of 2½ lbs. per 100 gals. of spray, as the strawberries begin to bloom, another application at heavy bloom, and other applications every 7 to 10 days if mites are present. Do not apply within 7 days of harvest. Use sufficient water for thorough coverage. Do not use more than 8 lb. per acre application.

TOMATOES AND POTATOES: APHIDS AND SPIDER MITES - Make one or more applications as needed of a spray containing 2 lbs. per 100 gals. of water, with no applications later than 1 day before harvest. Use sufficient water for thorough coverage. Do not use more than 8 lb. per acre application for tomatoes and more than 4 lb. per acre application for potatoes.

BEANS: MEXICAN BEAN BEETLE, LEAF HOPPER, SPIDER MITES - Make two or more applications as needed of a spray containing 1 lb. per 100 gals. of water with no applications later than 1 day before harvest. Use sufficient water for thorough coverage. Do not use more than 7 lb. per acre application.

ORNAMENTALS: Aphids, Spider Mites, Good Bugs, White Tent Caterpillar, Japanese Beetle, Aerial Yearling Leaf Miner, Potato Leafhopper, Tarnished Plant Bug, Thrips, Ross Leafhopper, Scurfy scale - Make two or more applications as needed of a spray containing 2½ lbs. per 100 gals. of water.

For **Maryland Pear Scurfy Scale, Pear Scurfy Scale, Pear Scale** use 6 lbs. of 25% Malathion W.P. per 100 gals. of water when scale crawlers have settled on foliage. Do not use when the scale crawlers have settled on foliage. Do not use when the scale crawlers have settled on foliage. Do not use when the scale crawlers have settled on foliage. Do not use when the scale crawlers have settled on foliage.

Do not use on any variety of tobacco. Do not use on any variety of tobacco. Do not use on any variety of tobacco. Do not use on any variety of tobacco. Do not use on any variety of tobacco.

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