

## FRUIT INSECTS

**GENERAL INSTRUCTIONS:** For the control of Lace bug and bagworms apply 4 lbs. of this product per 100 gallons of water. For control of leaf miner, use 2 pounds of this product per 100 gallons of water. For control of Aphids, Mealybugs, Spider mites, and Whitefly, apply 2½ lbs. of this product per 100 gallons of water. For control of Pine needle scale, apply 4 lbs. of this product per 100 gallons of water. Apply treatment to scale crawlers while in the active moving stage on foliage.

**FLY CONTROL:** For the control of flies in and around buildings which house domestic animals, around yards and around homes, apply a spray containing 40 lbs. of this product in 100 gallons of water. Apply the spray at the rate of 1 gallon per 1000 square feet of painted surfaces and 2 gallons per 1000 square feet on unpainted surfaces where flies alight or aggregate, such as walls, ceilings, stanchions, windows in dairy barns, stables, around garbage cans and similar places. Repeat applications as necessary.

For a bait spray, use 40 lbs. of this material plus 30 lbs. of sugar or 2 gallons of unsulfurated molasses or corn syrup. Apply thoroughly to floors and lower wall surfaces. Do not apply to freshly whitewashed surfaces. Wait 14 days. Do not apply this product where edible products are handled. In conjunction with Malathion applications, good sanitation practices, including prompt disposal of wastes should be maintained. Do not use this preparation for direct application on plants or animals. Do not use in milk rooms. Remove animals from buildings before treating.

**APPLES:** For the control of Codling moth, Plum curculio and Red-banded leaf roller on apples use 3 lbs. of this product per 100 gallons of water. Repeat applications as necessary. For the control of Eyespotted Budmoth, Woolly apple aphid and Green apple aphid make one or more applications as needed of a spray containing 2 lbs. of this product per 100 gallons of water. For the control of Rosy apple aphid, mealybug, and Forbes scale on apples, use 2½ lbs. of this product per 100 gallons of water. For the control of Mites, such as European red mite, Clover mite, Williamette mite, and Two-spotted mite, use 2 to 2½ lbs. of this product per 100 gallons of water. For Williamette and two spotted mites, make at least two applications 10 to 15 days apart during summer months.

Combination treatments of 2 lbs. of this product plus 2½ lbs. of 50% methoxychlor wetttable powder per 100 gallons of water may be used in the control of Codling Moth, plum curculio, red-banded leaf roller, budmoth, spider mites, woolly apple aphid and Forbes scale. Full coverage spray applications should be made. Consult your State Experiment Station or State Extension Service Specialist on proper timing of application. Make no Malathion application on apples later than 3 days before harvest. If Malathion is combined with Methoxychlor, no application later than 14 days.

**CHERRIES:** For the control of Black cherry aphid, use 2 lbs. of this product per 100 gallons of water. Repeat applications as necessary. Full coverage applications should be made. Make no application on cherries later than 3 days before harvest. Injury may occur on certain varieties of sweet cherries, particularly in the Northwest.

**PEACHES:** For the control of Spider mites, such as European red mite and two spotted mite make two or more applications, as needed, of a spray containing 2 to 2½ pounds of this product per 100 gallons of water. For control of Oriental fruit moth and Plum curculio, use 2 lbs. of this product per 100 gallons of water. Repeat applications as necessary. Combination treatments of 2 lbs. of this product plus 2½ lbs. of Methoxychlor 50% wetttable powder per 100 gallons of water may be used in the control of oriental fruit moth, plum curculio, and spider mites. Make full coverage spray applications. Consult your State Agricultural Experiment Station or State Extension Service Specialist on proper timing of application. Make no Malathion spray application on peaches later than 7 days before harvest. If Malathion is combined with Methoxychlor, make no application later than 21 days before harvest.

**PEARS:** For the control of Codling moth, Plum curculio, Fruit tree leaf roller, and Red-banded leaf roller on pears, use 3 lbs. of this product per 100 gallons of water. Repeat applications as necessary. For mites and Pear Psyllid on pears, make one or more applications of a spray containing 2½ lbs. of this product per 100 gallons of water. For mealybug, use 2½ lbs. of Malathion 25% wetttable powder per 100 gallons of water. Repeat application as necessary.

Combination treatments of 2 lbs. of this product plus 2½ lbs. of 50% Methoxychlor wetttable powder per 100 gallons of water may be used in the control of codling moth, plum curculio, spider mite, pear psyllid, fruit tree leaf roller, and red banded leaf roller. Full coverage spray applications should be made. Consult your State Agricultural Experiment Station or State Extension Service Specialists on proper timing of application. Injury may occur under certain conditions in the Northeast on hose pears.

Make no application of Malathion on pears later than 1 day before harvest. If Malathion is combined with Methoxychlor, make no application later than 7 days.

Selco

# MALATHION

## 25% Wetttable Powder

EPA REG. NO. 1348-89  
EPA EST. NO. 1348 — CO — 1

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|--|--------|
| ACTIVE INGREDIENT:   |        |
| Malathion (O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate) | 25.0%  |
| INERT INGREDIENTS:   | 75.0%  |
| TOTAL  | 100.0% |

### DIRECTIONS FOR USE

**ONION—THRIP CONTROL:** Apply Malathion 25% Wetttable Powder at the rate of 4 pounds per acre in sufficient water for good coverage. Make full coverage application and repeat as necessary. Make no application on green, spring or bulb onions within 3 days of harvest.

**LETTUCE—APHID CONTROL:** Apply this product at the rate of 2 lbs. per 100 gallons of water per acre. Make full coverage application and repeat as necessary. Make no application within 14 days of harvest on leaf lettuce and 7 days of harvest on head lettuce.

**STRAWBERRY—APHID AND SPIDER MITE CONTROL:** Apply 2½ lbs. of this product per 100 gallons of water per acre. Make thorough full coverage application with repeat applications as necessary. Make no application within three days of harvest.

**CAUTION! Keep out of reach of children!**

### SEE BACK PANEL FOR ADDITIONAL DIRECTIONS FOR USE

**CAUTION—Harmful if swallowed.** Do not use in dwellings. Avoid contact with the skin. Wash exposed skin thoroughly. Avoid contamination of feed and foodstuffs. Keep out of reach of children. Avoid breathing of dust or spray mist. Wash hands, arms and face with soap and water after handling and before eating or smoking.

**NOTE TO PHYSICIANS—Malathion may cause cholinesterase inhibition. Atropine is antidotal.**

**This product is toxic to Fish. Keep out of lakes, streams and ponds.**

Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Do not contaminate water by cleaning of equipment or disposal of wastes. Do not reuse container. Destroy when empty.

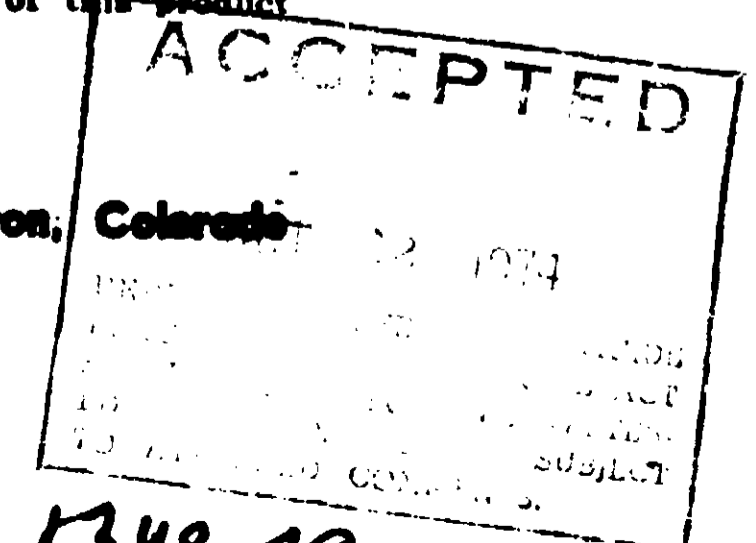
**NOTICE:** This product is highly toxic to bees exposed to direct treatment or residues on crops. Consult your State Agricultural Experiment Station or State Extension Service Specialist on proper timing of application.

**NOTICE:** Buyer assumes all risk of use, storage or handling of this product when not in strict accordance with directions given herewith.

NET WEIGHT 4 POUNDS

FORMULATED BY

Selco Supply Company Eaton, Colorado



1348-89

## FRUIT INSECTS

**GENERAL USE:** For the control of Lace bug and bagworms apply 4 lbs. of this product per 100 gallons of water. For control of ~~leaf miner~~, use 2 pounds of this product per 100 gallons of water. For control of ~~Apple~~ Mealybug, Spider mites, and Whitefly, apply 2 1/2 lbs. of this product per 100 gallons of water. For control of Pine needle scale, apply 1 lb. of this product per 100 gallons of water. Apply treatment to scale crawlers while in the active moving stage on foliage.

**FLY CONTROL:** For the control of flies in and around buildings which house domestic animals, around yards and around houses, apply a spray containing 40 lbs. of this product in 100 gallons of water. Apply the spray at the rate of 1 gallon per 1000 square feet of painted surfaces and 2 gallons per 1000 square feet on unpainted surfaces where flies alight or congregate, such as walls, ceilings, stanchions, windows in dairy barns, fences, around garbage cans and similar places. Repeat applications as necessary.

For a bait spray, use 40 lbs. of this material plus 30 lbs. of sugar or 2 gallons of unsulfured molasses or corn syrup. Apply thoroughly to floors and lower wall surfaces. Do not apply to freshly whitewashed surfaces. Wait 14 days. Do not apply this product where edible products are handled. In conjunction with Malathion applications, good sanitation practices, including prompt disposal of wastes should be maintained. Do not use this preparation for direct application on plants or animals. Do not use in milk rooms. Remove animals from buildings before treating.

**APPLES:** For the control of Codling moth, Plum curculio and Red-banded leaf roller on apples use 3 lbs. of this product per 100 gallons of water. Repeat applications as necessary. For the control of Spotted Budmoth, Woolly apple aphid and Green apple aphid make one or more applications as needed of a spray containing 2 lbs. of this product per 100 gallons of water. For the control of Rosy apple aphid, mealybug, and Forbes scale on apples, use 2 1/2 lbs. of this product per 100 gallons of water. For the control of Mites, such as European red mite, Clover mite, Willamette mite, and Two-spotted mite, use 2 to 2 1/2 lbs. of this product per 100 gallons of water. For Willamette and two spotted mites, make at least two applications 10 to 15 days apart during summer months.

Combination treatments of 2 lbs. of this product plus 2 1/2 lbs. of 50% methoxychlor wettable powder per 100 gallons of water may be used in the control of Codling Moth, plum curculio, red-banded leaf roller, budmoth, spider mites, woolly apple aphid and Forbes scale. Full coverage spray applications should be made. Consult your State Experiment Station or State Extension Service Specialist on proper timing of application. Make no Malathion application on apples later than 3 days before harvest. If Malathion is combined with Methoxychlor, no application later than 14 days.

**CHERRIES:** For the control of Black cherry aphid, use 2 lbs. of this product per 100 gallons of water. Repeat applications as necessary. Full coverage applications should be made. Make no application on cherries later than 3 days before harvest. Injury may occur on certain varieties of sweet cherries, particularly in the Northwest.

**PEACHES:** For the control of Spider mites, such as European red mite and Two spotted mite make two or more applications, as needed, of a spray containing 2 to 2 1/2 pounds of this product per 100 gallons of water. For control of Oriental fruit moth and Plum curculio, use 2 lbs. of this product per 100 gallons of water. Repeat applications as necessary. Combination treatments of 2 lbs. of this product plus 2 1/2 lbs. of Methoxychlor 50% wettable powder per 100 gallons of water may be used in the control of oriental fruit moth, plum curculio, and spider mites. Make full coverage spray applications. Consult your State Agricultural Experiment Station or State Extension Service Specialist on proper timing of application. Make no Malathion spray application on peaches later than 7 days before harvest. If Malathion is combined with Methoxychlor, make no application later than 21 days before harvest.

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**STRAWBERRY—APHID AND SPIDER MITE CONTROL:** Apply 2 1/2 lbs. of this product per 100 gallons of water per acre. Make thorough full coverage application with repeat applications as necessary. Make no application within three days of harvest.

**CAUTION! Keep out of reach of children!**

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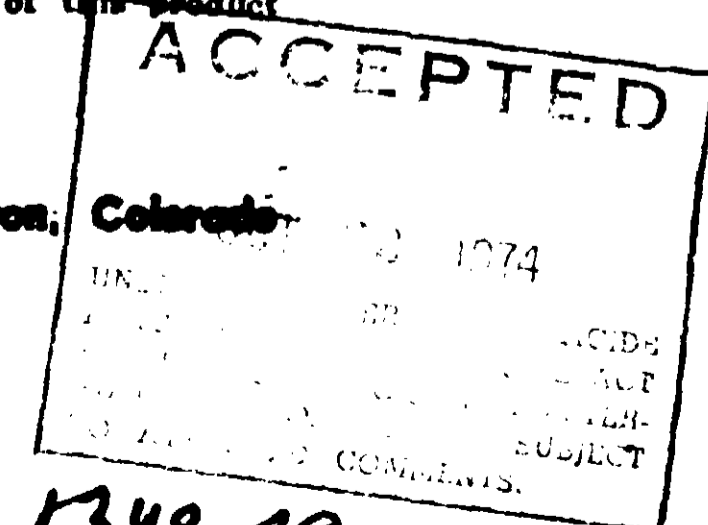
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