SECURITY
MALATHION
MULTI-PURPOSE SPRAY

Active Ingredients:

Malathion: o,o-dimethyl phosphorodithioate of
diethyl mercaptosuccinate 56.1%

Inert Ingredients: 43.9%

100.0%

CAUTION: Keep Out Of Reach Of Children
(See additional precautionary statements on back.)

Net Contents 1 Pint

Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.
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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful is swallowed. Avoid breathing of spray mist. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep container closed and away from heat and open flame.

NOTE TO PHYSICIAN: Malathion may cause cholinesterase inhibition. Atropine is antidotal.

ENVIRONMENTAL HAZARDS
This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment of blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE
It is a violation of federal law to use this product in a manner inconsistent with it labeling.

ORNAMENTALS
Oyster shell scale, lace bug—use 1 teaspoon per gallon of water. Eryngiunus scale, aphids, mealybugs, spider mites, four-lined leafbug, whiteflies, Japanese beetle adult, potato leafhopper, tarnished plant bug, thrips, rose leafhoppers, European pine shoot moth and scurly scale—use 1 1/2 teaspoons per gallon of water. Boxwood leafminer, bogworm, tent caterpillars, pine leaf scale, azalea scale, magnolia scale, Florida red scale, oak kermes, fletcher scale and juniper scale—use 2 teaspoons per gallon of water. Black scale crawlers, Monterey pine scale and soft scale—use 2 1/2 teaspoons per gallon of water. Pine needle scale—use 4 teaspoons per gallon of water. Make full coverage sprays and repeat applications as necessary. To control scale insects and mealybugs. Make applications from mid-spring to summer when crawlers are active. Repeat application in two weeks if necessary. To control spider mites and whiteflies, make two applications 7 to 10 days apart.

NOTE: Injury may occur if Malathion is applied to certain ferns and some species of crassula.
VEGETABLES
Spray for thorough coverage. In the garden, approximately 2 quarts of dilute spray will be required per 50 feet of row. Repeat application as necessary. Mexican bean beetle, leafhoppers, spider mites on beans-use 1 1/2 teaspoons per gallon of water. Make two or more applications as needed. Make no application on beans within 1 day of harvest. Imported cabbageworm and aphids on cabbage, broccoli, kale, mustard and turnips-use 1 to 2 teaspoons per gallon of water. Repeat as necessary for control. Do not apply to these crops within 7 days of harvest. Aphids and spider mites on brussels sprouts, eggplant, peas, peppers, tomatoes, cucumbers, squash and melons-use 1 1/2 teaspoons per gallon of water. Do not apply to brussels sprouts or spinach within 7 days of harvest or to eggplant, peas, peppers, spinach, tomatoes, cucumbers, squash and melons-use 1 1/2 teaspoons per gallon of water. Do not apply to brussels sprouts or spinach within 7 days of harvest or to eggplant, peas, peppers, tomatoes, cucumbers, squash and within 3 days of harvest. Do not apply to cucumbers, squash or melons unless plants are dry or injury may result. Onion thrips on onions-use 1 1/2 teaspoons per gallon of water for coverage. Repeat applications as necessary for control. Consult State Agricultural Experiment Service Specialists for proper timing of applications. Do not apply to green, spring or bulb onion within 3 days of harvest. Pickleworm, spider mites and aphids on cucumbers, squash and melons-use 1 1/2 teaspoons per gallon of water. Repeat applications as necessary. Do not apply to plants while they are wet or injury may result. Do not apply within 1 day of harvest.

FRUITS AND NUTS
Apples and pears-coding moth, plum curculio and red-banded leaf roller-use 2 teaspoons per gallon of water. Repeat as necessary for control following local spray schedule. Usually applications should be made at petal fall, shuck-off and at 10 to 14 day intervals as long as necessary for control. Bud moth, forbes scale and wooly apply aphid-use 1 teaspoon per gallon of water. Apply one or more applications as needed. Green apple aphid and rosy apple aphid-use 1 1/2 teaspoons per gallon of water. Repeat applications as necessary for control. Mealybugs and mites, such as European red mite, clover mite, Williamette mite and two-spotted mite-use 1 to 2 teaspoons per gallon of water. For Williamette and two-spotted mites, make at least two applications 10 to 12 days apart in summer months.
NOTE: Do not use Malathion on McIntosh or Cortland varieties within four weeks of harvest because injury may result. Make no applications to apples or pears within 3 days of harvest. Strawberries—Aphids and spider mites—use 1 1/2 teaspoons per gallon of water. Make thorough applications and repeat as necessary for control. Do not apply within 3 days of harvest. Peaches and plums—Oriental fruit moth and plum curculio—use 2 teaspoons per gallon of water. Apply at petal fall and shuck-off and in cover sprays as directed by local spray schedule. Do not exceed 1 3/4 gallons of Malathion per acre. Do not apply within 3 days of harvest. Do not use on ribier grapes because injury may result.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. Store pesticide in original container and place in a locked storage area. Do not reuse container. Rinse thoroughly and securely wrap original container in several layers of newspaper and discard in trash.

NOTICE: The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description of this label.

Manufactured for:
Security Products Company
Of Delaware Inc.
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EPA Est. No. 769-GA-1