



5.0%

# MALATHION SPRAY

CONTROLS: PESTS ON ORNAMENTALS, FRUIT, VEGETABLES, AND IN THE HOUSEHOLD.

NET CONTENTS  
1 PINT

**AND LAWNS** — 2 teaspoons per gal. water. Spray lower foundation of house as well as around lawns and ornamental plants in an area 10 ft. wide along side of house. Repeat as necessary.

**FLEAS ON DOGS AND CATS:** 2 Tablespoons per gal. water. Spray on animal. DO NOT spray on animal more than once weekly. **ANIMAL QUARTERS:** 10 Tablespoons per gal. water. Spray kennels, pens, yards, lawns and under houses, at the rate of 1 gal. diluted spray per 1,000 sq. ft. Remove animals before treatment, putting in fresh bedding after treatment.

**HOUSEFLIES: AROUND DWELLINGS (OUTSIDE ONLY), OUTBUILDINGS, DAIRY BARN, CHICKEN HOUSES, STABLES, APPLICATOR:** 1 Tablespoon per gal. water. **SPRAY:** 2 Tablespoons per gal. water. **DO NOT** spray in areas where effectiveness. Spray around house foundations, under porches, along fences, shrubbery and other infested areas. Use 1 gal. diluted spray to 100 sq. ft. area. **BAIT APPLI-** **CATION:** 2 Tablespoons to 1 gal. water plus 1 lb. cane or beet sugar or 1 lb. molasses. Apply around foundations, rooms in dairy barns and outbuildings, also to walls of other fly-frequented areas. Use sprinkling can or sprayer. Also spray manure piles and other debris or fly breeding areas. **DO NOT APPLY THIS DOSAGE TO ANIMALS.** Remove calves under one month of age before treating. **DO NOT** use in processing rooms, **MILKING SANITATION OPERATIONS** and **MEAT PROCESSING PLANTS.** **PREVENT FLY BREEDING.**

**CAUTION**  
Harmful if swallowed. Avoid prolonged breathing of spray fumes and avoid contact with skin. Avoid contact with hands and face, especially after use. Avoid contact with feed or foodstuffs. Keep out of reach of children. Malathion is a cholinestrase inhibitor and can cause symptoms similar to those caused by other organic phosphorus compounds although much larger exposures are required. If poisoning is suspected, CALL A PHYSICIAN IMMEDIATELY. ATROPHINE IS AN ANTIDOTE. DO NOT use on grapes, Malabar and Florida orange and some species of Citrus. When container is empty, immediately wash thoroughly and destroy. Never reuse.

**NOTICE**  
Buyer assumes all risks of use, storage or handling of this material not in strict accordance with DIRECTIONS and CAUTIONS stated on this label.

ACTIVE INGREDIENTS	By Wt.
Malathion	50%
Aromatic Petroleum Derivative Solvent	39%
INERT INGREDIENTS	11%
<b>Total</b>	<b>100%</b>

0,0-dimethyl dithic phosphate of diethyl mercaptosuccinate

EPA REG. NO. 16 - 19

**CAUTION:** KEEP OUT OF REACH OF CHILDREN.  
See other panels for additional cautions.

Packed For

**50% MALATHION SPRAY**  
READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS; AND IN CONFORMITY WITH FEDERAL AND STATE REGULATIONS.

**DIRECTIONS FOR USE**  
**ORNAMENTALS** (Roses, Camellias, Azaleas, Stocks, Chrysanthemums, Evergreens and many other flowers and shrubs) — APHIDS: 1/2 to 2 teaspoons to 1 gal. water. **RED SPIDER MITE:** 1/2 to 2 teaspoons to 1 gal. water. **WOOLLY APHID:** WHITE FLY, THrips, TARNISHED PLANT BUG, GRASSHOPPER, POTATO LEAFHOPPER, JAPANESE BEETLE ADULTS, BAG-WORM, ROSE LEAFHOPPER, JAPANESE BEETLE ADULTS, SOFT BROWN SCALE, OYSTER SHELL SCALE AND CERTAIN OTHERS: 1/2 to 2 Tablespoons per gal. water.  
**FRUITS** (Apples, Pears, Grapes) — APHIDS: 1/2 to 2 teaspoons to 1 gal. water. **RED SPIDER MITE, MEALYBUGS, WOOLLY APHID, WHITE FLY, THrips, TARNISHED PLANT BUG, GRASSHOPPER, POTATO LEAFHOPPER, JAPANESE BEETLE ADULTS, BAG-WORM, ROSE LEAFHOPPER, JAPANESE BEETLE ADULTS, SOFT BROWN SCALE, OYSTER SHELL SCALE AND CERTAIN OTHERS:** 1/2 to 2 Tablespoons per gal. water. **Dragon Malathion** may cause injury to McIntosh and Cortland varieties of apples, to Bosc Pears and Ribier Grapes. **DO NOT** apply within 3 days of harvest on apples and grapes or within 1 day on pears.

**VEGETABLES** (Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Kale, Beans, Peas, Potatoes) — APHIDS: 1/2 to 2 teaspoons to 1 gal. water. **RED SPIDER MITE, MEALYBUGS, WOOLLY APHID, WHITE FLY, THrips, TARNISHED PLANT BUG, GRASSHOPPER, POTATO LEAFHOPPER, JAPANESE BEETLE ADULTS:** 1 Tablespoon per gal. water. **DO NOT** apply to Broccoli and Peas within 3 days of harvest, and to Brussels Sprouts, Cabbage, Cauliflower or Kale within 7 days of harvest. Use up to harvest on Potatoes.  
**HOUSEHOLD PESTS** (Roaches, Ants, Spiders, Mosquitoes, Fleas, Earwigs, Flies, Beetles, etc.) — APHIDS: 1/2 to 2 teaspoons to 1 gal. water. **RED SPIDER MITE, MEALYBUGS, WOOLLY APHID, WHITE FLY, THrips, TARNISHED PLANT BUG, GRASSHOPPER, POTATO LEAFHOPPER, JAPANESE BEETLE ADULTS:** 1 Tablespoon per gal. water. **DO NOT** use in edible product areas of food processing plants; HOMES, DAIRIES, AND FOOD PROCESSING PLANTS (DO NOT use in edible product areas of food processing plants). Use 8 Tablespoons per gal. water. Apply by means of a coarse spray or paint brush to window sills, baseboards, under sinks, drainboards, stoves and to other limited areas where these pests congregate. **DO NOT** contaminate food or utensils. **DO NOT** use on plants, shrubs, trees, or grapes as necessary. **CLOVER MITES** AROUND **OUTSIDE DWELLINGS**

2 of 2

ACCEPTED  
FEB 7 1972  
OFFICE OF THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR THE POISON REGISTER-  
ED UNDER NO. .... SUBJECT  
TO ATTACHED COMMENTS.

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