

239-739

4-17-71

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\$5.98
Makes Up To
96 Gals.
Diluted Spray

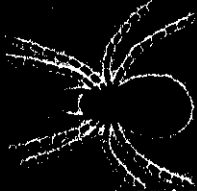
ORTHO

MALATHION

50



KILLS INSECTS—
Red Spider, Aphids,
Flies, Mealybugs and Scale.



CAUTION: Keep out of reach of children.
See back panel for additional cautions.

NET CONTENTS 1 QUART LIQUID

STORE IN COOL DRY PLACE
CONTAINS SPREADER

ORTHO MALATHION 50 Insect Spray



READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.
KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

DIRECTIONS: Spray thoroughly covering both upper and lower leaf surfaces or other selected plant parts. Repeat as necessary. Can be used up to 3 days of harvest on food crops without otherwise specified. Do not store diluted spray. Make new dilution for each use. 3 teaspoons = 1 Tablespoon. 16 = 1/2 oz.

ORNAMENTALS: Roses, Camellias, Azaleas, Shrub, Chrysanthemums, Evergreens and Many Other Flowers and Shrubs.—Aphids: 1 1/2 to 2 teaspoons to 1 gal. water. Red Spider Mites, Scale, Mealybugs, Whitefly, Thrips, Twined Plant Bugs, Four-lined Leaf Bug, Bagworms, Rose Leafhopper, Japanese Beetle Adults, Box Elder Bugs.—1 Tablespoon (16 oz.) per gal. water. Scale (Black Scale, Soft Brown Scale, Cypress Small Scale and certain Others): 1 1/2 to 2 Tablespoons per gal. water.

FRUITS: Apples, Pears, Grapes.—Aphids: 1 1/2 to 2 teaspoons to 1 gal. water. Red Spider Mites, Mealybugs, Woolly Aged, White Fly, Thrips, Twined Plant Bug, Four-lined Leaf Bug, Grape Leafhopper, Pear Psyllid, Japanese Beetle Adults.—1 Tablespoon (16 oz.) per gal. water. Scale Crawlers: 1 1/2 to 2 Tablespoons per gal. water. Malathion may cause injury to McIntosh and certain varieties of apples, to Bose pears and other grapes. Do not apply to Pears within 1 day of harvest.

CITRUS: Oranges, Tangerines, Grapefruit, Lemons, Limes.—Aphids, White Flies, Black Scale, Purple Scale, Yellow Scale, Florida Red Scale, Thrips: 2 teaspoons per gal. water. Thorough coverage of branches and upper and lower leaf surfaces is necessary to control insects. Do not apply during full bloom. Do not apply within 7 days of harvest.

VEGETABLES: Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Kale, Beans, Peas, Peas (Peas) —Aphids: 1 1/2 to 2 teaspoons to 1 gal. water. Red Spider Mites, Mealybugs, White Fly, Thrips, Twined Plant Bug, Four-lined Leaf Bug, Bean Leafhopper, Potato Leafhopper, Japanese Beetle Adults: 1 Tablespoon (16 oz.) per gal. water. Do not apply to Beans within 1 day of harvest. 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, Silverfish, Chiggers, Fleas, Mites, Earwigs): in and about Homes, Garages, and Feed Processing Plants.—8 Tablespoons (4 oz.) per gal. water. Apply by means of a coarse spray or paint brush to window sills, baseboards, under sinks, drainboards, stoves and to other areas frequented by insects. Avoid contamination of food, dishes, utensils, milk, milk equipment and water. Repeat as necessary. Closer Mites around outside dwellings and lawns.—2 teaspoons per gal. water. Spray lower foundation of house as well as ground, lawns and plants in an area 10 ft. wide along side of house. Repeat as necessary.

HOUSEFLIES: around Dwelling (inside only). On buildings, Dairy Buses, Chicken Houses, Stables, Dog Kennels, Pools, Garbage Containers.—SPRAY APPLICATION: 6 Tablespoons (3 oz.) per gal. water. 3 to 5 Tablespoons in dirt, sugar or molasses may increase effectiveness. Spray around house foundation, under porches, along fences, shrubbery and other nearby areas. Use 1 gal. diluted spray to 1000 sq. ft. area. If ORTHO Lawn Sprayer & used: fill bottle with

ORTHO Malathion 50 Insect Spray and plan to cover approximately 7500 sq. ft. by the time bottle is empty. **DO NOT APPLY THIS DOSAGE TO ANIMALS.** Remove cages under one month of age before treating. Avoid contamination of milk, milk equipment and water. Maintain sanitary conditions around barns, stables and other areas to prevent fly breeding.

FLIES: on Dags and Cows: 2 Tablespoons (1 oz.) per gal. water. Wet thoroughly to penetrate hair. Do not apply more than once weekly. Animal Quarantine: 10 Tablespoons (5 oz.) per gal. water. Spray lambs, pens, yards, barns and under houses, at the rate of 1 gal. diluted spray per 1000 sq. ft. Remove animals before treatment, putting in fresh bedding after treatment.

BEETLES: 3 Tablespoons (1 1/2 oz.) per gallon. Feedlot termites. Apply lightly to all surfaces. Surfaces sufficient quantity to "mist" the fabric and thoroughly to beds and woodwork with special care taken to wet all possible hiding places. Do not contaminate food or utensils.

BEEF CATTLE: Horn Flies.—Use 1/2 pint (8 oz.) in 5 gals. water (3 1/2 Tablespoons per gal. water). Apply a complete coverage spray. Repeat applications at two-week intervals if needed. Do not apply to lactating dairy animals. Do not treat calves under 1 month of age. Avoid contamination of feed, food containers and watering troughs.

CHICKENS, DUCKS, GESE, TURKEYS: Northern Fowl Mite, Peckfly Lice.—7 Tablespoons (1 oz.) per 1 gal. water per 100 to 150 birds. Spray directly on birds, and repeat at 4- to 6-week intervals or as necessary. **Poultry House Treatment:** Northern Fowl Mite, Chicken Red Mite, Peckfly Lice, Flies.—4 Tablespoons (2 oz.) per 1 gal. water. Apply sprays liberally to litter, walls, ceilings, roosts, nests and adjacent areas. First spray into all cracks and crevices. Repeat as necessary. Peckfly Ticks.—6 to 7 oz. per 1 gal. water. Apply spray liberally to walls, ceilings and adjacent areas. Face spray into cracks and crevices. Repeat as necessary. **ROOST PAINT:** Chicken Red Mite, Peckfly Lice.—4 Tablespoons (2 oz.) per 1 gal. water. Brush on at 1 pt. per 150 sq. ft. of roost and repeat as necessary. Avoid contamination of feed, feeding troughs and water fountains with spray.

CAUTION: Handle if swallowed. Do not breathe vapor or spray mist. Avoid contact with skin and hands thoroughly after using. Avoid contamination of feed or foodstuffs. Malathion is a cholinesterase inhibitor and can cause symptoms similar to those caused by other organic phosphate compounds. If poisoning should occur, CALL A PHYSICIAN IMMEDIATELY. ATROPINE IS AN ANTIDOTE. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.** Keep children and animals away from treated areas until these areas are dry. Do not use on Boston, Malabar and Pear trees, and some species of Cereus. When container is empty, immediately wash thoroughly and destroy. Never reuse.

This product will kill fish. Keep out of any body of water. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Chevron Chemical Company

Orto Division/San Francisco, Calif. 94120
Lafayette, Calif. Des Plaines, Ill. Perth Amboy, N.J. Atlanta, Ga.
Form 4611-2 USDA Reg. No. 239-739 Product 1992 Made in U.S.A.

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ACCEPTED
APR 17 1971
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC INSECTICIDE ACT
ED UNDER NO. 389-139 SUBJECT
TO ATTACHED COMMENTS.