

16-19

3-7-73

1074

January 23, 1973

EPA Reg. No. 16-19

DRAGON
50%
MALATHION SPRAY

ACCEPTED
MAR 07 1973
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROBENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 16-19 SUBJECT
TO ATTACHED COMMENT...

2044

FRONT PANEL

DRAGON
50%
MALATHION SPRAY

NET CONTENTS
8 oz., pts., qts., gals.

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

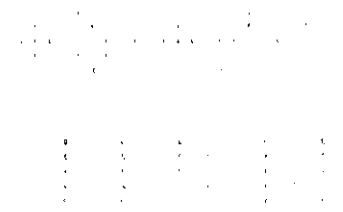
ACTIVE INGREDIENTS	By Wt.
Malathion*.....	50.00
Aromatic Petroleum Derivative Solvent.....	41.84
INERT INGREDIENTS.....	8.16
Total	<u>100.00</u>

*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate.

EPA REG. NO. 16-19

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

Packed For
DRAGON CHEMICAL CORPORATION
Roanoke, Virginia 24019



3044

BACK PANEL

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: 1½ to 2 teaspoonfuls to 1 gal. water. RED SPIDER MITES, SPRUCE MITES, MEALYBUGS, WOOLLY APHID, WHITE FLY, THRIPS, TARNISHED PLANT BUG, BAGWORM, ROSE LEAFHOPPER, JAPANESE BEETLE ADULTS: 1 tablespoonful per gal. water. SCALE (BLACK SCALE, SOFT BROWN SCALE, OYSTER SHELL SCALE AND CERTAIN OTHERS): 1½ to 2 tablespoonfuls per gal. water.

FRUITS (Apples, Pears, Grapes) - APHIDS: 1½ to 2 teaspoonfuls to 1 gal. water. RED SPIDER MITES, MEALYBUGS, WHITE FLIES, THRIPS, JAPANESE BEETLE ADULTS, GRAPE LEAFHOPPERS (Not on Pears), WOOLLY APPLE APHIDS, TARNISHED PLANT BUGS, PEAR PSYLLIDS (last three not on Grapes): 1 tablespoonful per gal. water. SCALE CRAWLERS: 1½ to 2 tablespoonfuls per gal. water. Dragon Malathion may cause injury to McIntosh and Cortland varieties of apples, to Bocs 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: 1½ to 2 teaspoonfuls to 1 gal. water. RED SPIDER MITES, WHITE FLY, THRIPS, TARNISHED PLANT BUG, JAPANESE BEETLE ADULTS: 1 tablespoonful 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, Crickets, Clover Mites, Earwigs): IN AND ABOUT HOMES, DAIRIES, AND FOOD PROCESSING PLANTS (DO NOT use in edible products areas of food processing plants.) Use 8 tablespoonfuls 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 in milk processing rooms. Repeat as necessary. CLOVER MITES AROUND OUTSIDE DWELLINGS AND LAWNS - 2 teaspoonfuls per gal. water. Spray lower foundation of house as well as ground, lawns and ornamental plants in an area 10 ft. wide along side of house. Repeat as necessary.

FLEAS ON DOGS AND CATS: 2 tablespoonfuls per gal. water. Wet thoroughly to penetrate hair. DO NOT apply more than once weekly. DO NOT treat animals under one month of age. ANIMAL QUARTERS: 10 tablespoonfuls per gal. water. Spray kennels, pens, yards, lawns 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.

HOUSEFLIES: AROUND DWELLING (OUTSIDE ONLY), OUTBUILDINGS, DAIRY BARNS, CHICKEN HOUSES, STABLES, DOG KENNELS, PATIOS, GARBAGE CONTAINERS - Spray
Application: 5 Tablespoonfuls to 1 gal. water. 3 to 5 Tablespoonfuls cane or dark sugar molasses may increase 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 APPLICATION:** 2 Tablespoonfuls to 1 gal. water plus 1 lb. cane or dark sugar or 1 pt. molasses. Apply around foundations and entrances of dwellings, in floor areas, runways, feed rooms in dairy barns and out-buildings, also to walls and 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 milk processing rooms. **MAINTAIN SANITARY CONDITIONS AROUND BARNS, OUTBUILDINGS AND OTHER AREAS TO PREVENT FLY BREEDING.**

CAUTION

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin; wash hands and skin thoroughly after using. Avoid contamination of feed or foodstuffs. Keep out of reach of children. Malathion is a cholinesterase inhibitor and can cause symptoms similar to those caused by other organic phosphate compounds although much larger exposures are required. If poisoning should occur, CALL A PHYSICIAN IMMEDIATELY, ATROPINE IS ANTIDOTAL. **DO NOT** use or store near heat or open flame. **DO NOT** use on Boston, Maidenhair and Pteris ferns, and some species of Crassula. When container is empty, immediately wash thoroughly and destroy. Never re-use.

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.

This product is toxic to fish. Keep out of lakes, streams, or ponds. **DO NOT** apply where runoff is likely to occur. **DO NOT** apply when weather conditions favor drift from areas treated. **DO NOT** contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

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.