

ACCEPTED

MAY-25-1971

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 8590-50

MALATHION 4D

NET WEIGHT FIFTY POUNDS

ACTIVE INGREDIENT:

*Malathion 4.0%

INERT INGREDIENTS,

not more than 96.0%

Total 100.0%

*O,O-dimethyl dithiophosphate of diethyl-mercaptosuccinate

CAUTION: KEEP OUT OF REACH OF CHILDREN

Avoid prolonged breathing of dust. Avoid prolonged contact with skin. Wash thoroughly after use. Avoid contamination of feed and foodstuffs

Highly toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply when conditions favor drift from the crop treated area.

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. Do not reuse empty container. Destroy it by burying with wastes or burning. Stay away from smoke.

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WARRANTY: Seller warrants that the product conforms to its chemical description and is

or rotary hand duster. Repeat in 4-8 weeks or as necessary. Avoid contamination of feed and feeding troughs and water fountains.

POULTRY HOUSES: To control chicken red mite, northern fowl mite, poultry lice, use 1 lb. per 50-60 sq. ft. of litter and floor space, nests, roosts and adjacent areas. Apply with a rotary hand duster, puff duster, or by sprinkling from a can or other container. Repeat application as necessary. Avoid contamination of feed and feeding troughs and water fountains.

FOR BEST INSECT CONTROL ON THE FOLLOWING CROPS, DUST THOROUGHLY, PARTICULARLY THE UNDERSIDES OF THE LEAVES:

BROCCOLI, BRUSSELS SPROUTS, CABBAGE & CAULIFLOWER: To control aphids, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 3 days of harvest on Broccoli, or within 7 days of harvest on Brussels Sprouts, Cabbage, and Cauliflower.

EGGPLANTS & PEPPERS: To control aphids, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 3 days of harvest.

LETTUCE: To control leafhoppers and tarnished plant bugs, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 14 days of harvest on leaf lettuce or within 7 days of harvest on head let.

CUCURBITS (Cucumber, squash, melons): aphids, spider mites, leafhopper. Use 30 to 35 pounds per acre. Do not use within 1 day of harvest. Do not apply unless plants are dry.

CARROTS: leafhopper, use 30 pounds per acre. Do not apply within 7 days of harvest.

ONIONS: Thrips. Apply at 30 to 40 pounds per acre. Do not apply within 3 days of harvest.

SPINACH: Aphids. Apply at 30 to 35 pounds per acre. Do not apply within 7 days of harvest.

BLUEBERRIES: For blueberry maggot, Japanese beetle use at 25 pounds per acre. For plum curculio, leafhoppers, cherry fruit worm use 40 pounds per acre. Do not use within 1 day of harvest.

RASPBERRIES: Aphids, rose scale use at 45 pounds per acre. Do not apply within 1 day of harvest.

STRAWBERRIES: For spittlebug, whitefly use 25 to 50 pounds per acre. For aphids, spider mites use 40 pounds per acre. Do not apply within 3 days of harvest.

MUSHROOMS: Phorid and Sclerid flies, use 2 pounds per 60 feet of house. Do not apply within 1 day of harvest.

CATTLE: (Beef and non-milking dairy cattle): Lice, dust animals thoroughly. For horn flies use 1½ ounces along head and back. For thorough application do not apply during lactation or within 2 weeks of freshening. For lactating

ethylmercaptosuccinate

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WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

POULTRY: DIRECT APPLICATION: To control northern fowl mite, poultry lice, and to supplement premise treatments for chicken red mite. Dust individual birds by means of a shaker can

feeding troughs and water fountains.

FOR BEST INSECT CONTROL ON THE FOLLOWING CROPS, DUST THOROUGHLY, PARTICULARLY THE UNDERSIDES OF THE LEAVES:

BROCCOLI, BRUSSELS SPROUTS, CABBAGE & CAULIFLOWER: To control aphids, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 3 days of harvest on Broccoli, or within 7 days of harvest on Brussels Sprouts, Cabbage, and Cauliflower.

EGGPLANTS & PEPPERS: To control aphids, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 3 days of harvest.

LETTUCE: To control leafhoppers and tarnished plant bugs, use 30 lbs. per acre. Apply when insects first appear and repeat as necessary. Do not apply within 14 days of harvest on leaf lettuce or within 7 days of harvest on head lettuce.

PEAS: To control pea aphids, use 25 lbs. per acre. Apply when insects first appear and repeat at 7 day intervals, as necessary. Do not apply within 3 days of harvest, 7 days if vines are to be fed to livestock.

TOMATOES: To control aphids, russet mite, two-spotted mite, serpentine leaf miner, use 30 to 40 lbs. per acre, depending on size of plants. Apply when insects first appear and repeat as necessary. Do not apply within 1 day of harvest. May cause injury to young, tender tomatoes.

FORAGE CROPS (Alfalfa, Clover): aphids, potato leafhopper, spider mites, alfalfa weevil larvae, spittlebug. Apply at 30 to 35 pounds per acre. Do not apply within 7 days of harvest. Do not apply during full bloom.

BEANS: Mexican bean beetle, leafhopper, use 30 to 35 pounds per acre. Do not apply within 1 day of harvest.

SPINACH: Aphids. Apply at 30 to 35 pounds per acre. Do not apply within 7 days of harvest.

BLUEBERRIES: For blueberry maggot, Japanese beetle use at 25 pounds per acre. For plum curculio, leafhoppers, cherry fruit worm use 40 pounds per acre. Do not use within 1 day of harvest.

RASPBERRIES: Aphids, rose scale use at 45 pounds per acre. Do not apply within 1 day of harvest.

STRAWBERRIES: For spittlebug, whitefly use 25 to 50 pounds per acre. For aphids, spider mites use 40 pounds per acre. Do not apply within 3 days of harvest.

MUSHROOMS: Phorid and Sciarid flies, use 2 pounds per 60 feet of house. Do not apply within 1 day of harvest.

CATTLE: (Beef and non-milking dairy cattle): Lice, dust animals thoroughly. For horn flies use 1½ ounces along head and back. For thorough application do not apply during lactation or within 2 weeks of freshening. For lactating cattle (horn fly control) apply 1½ ounces along back and neck only. Do not apply within 5 hours of milking or during milking. Repeat at 10 to 14 day intervals if needed.

ORNAMENTALS: For aphids, mites, lacebug, Japanese beetle, thrips, plant bugs, leaf miners, and certain other insect pests; dust plants lightly but uniformly.

TIMING OF APPLICATION: Timing and rate of application vary as a result of local conditions. Since these conditions are unknown to the manufacturer, you must satisfy yourself as to local requirements. Do not exceed maximum rates or apply later than directed above.

NOTE: This Pesticide is to be sold ONLY in this original unbroken package.

Code No. AC50D

USDA Reg. No. 8590-50

Manufactured by Agway Inc., Chemical Division,
Box 1333, Syracuse, N. Y. 13201