

# MALATHION 5% DUST

## ACTIVE INGREDIENTS:

Malathion\* ..... 5.0%

INERT INGREDIENTS: ..... 95.0%

Total ..... 100.0%

\*O,O-Dimethyl dithiophosphate of diethyl mercaptosuccinate

## CAUTION KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Do not contaminate feed, utensils or foodstuffs. Avoid prolonged breathing of the dust. Avoid prolonged or repeated contact with skin: wash thoroughly after using.

NOTE TO PHYSICIAN: Malathion, upon repeated, prolonged careless use may cause cholinesterase inhibition. Atropine is antidotal.

## USE PRECAUTIONS:

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 material is toxic to fish. Keep out of lakes, ponds and streams. Do not apply when weather conditions favor drift of dust f.c.a. the crop area being treated. Do not reuse empty container. Destroy by burying with waste or burning. Stay away from smoke or fumes.

## NOTICE TO BUYER

Seller's guarantee shall be limited to the terms of the label and subject thereto the Buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

## DIRECTIONS FOR USE

Consult your state agricultural experiment station for additional information, as the timing and number of applications needed for local conditions.

**GRAPES:** To control Grape Leafhopper (in California and the Southwest) and Spider Mites, apply 20 to 30 pounds per acre one or more times, as needed. For Spider Mites apply at least twice. Apply in combination with sulfur. Do not apply within 3 days of harvest.

**STRAWBERRY:** To control Aphids and Spider Mites, apply 40 pounds per acre. Repeat as needed. Do not apply within 3 days of harvest.

**ALFALFA, CLOVER:** To control Aphids, Potato Leafhopper, Spider Mites and Alfalfa Weevil Larvae, apply 20 to 25 pounds per acre. Repeat as needed. Do not apply when alfalfa is in bloom.

## DIRECTIONS FOR USE (Continued)

**BEANS:** To control Mexican Bean Beetle and Leafhopper, apply 30 to 35 pounds per acre, twice or more as needed. Do not apply within 1 day of harvest.

**CABBAGE, BROCCOLI, KALE, MUSTARD AND TURNIPS:** To control Aphids and Flea Beetles, apply 30 pounds per acre with full coverage. Repeat as needed. Do not apply on cabbage, kale, and mustard within 7 days of harvest or to broccoli and turnips within 3 days of harvest.

**LETTUCE:** For the control of Aphids, Leafhoppers, and Spider Mites, apply 30 to 40 pounds per acre, with thorough coverage and repeat as needed. Do not apply within 14 days of harvest of leaf lettuce or within 7 days of harvest of head lettuce.

**ONIONS:** To control Onion Thrips, apply 30 to 40 pounds per acre with full coverage. Repeat as needed. Do not apply to green, spring, or bulb onions within 3 days of harvest.

**PEAS:** To control Pea Aphid, apply 25 pounds per acre, one or more times as needed. Do not apply within 7 days of harvest.

**POTATOES:** To control Aphids, apply 25 to 30 pounds per acre, one or more times, as needed.

**SPINACH:** To control Aphids, apply 30 to 35 pounds per acre with full coverage. Repeat as needed. Do not apply within 7 days of harvest.

**TOBACCO:** To control Aphids, apply 25 to 30 pounds per acre with full coverage. Repeat as needed. Do not apply within 7 days of harvest.

**BRUSSELS SPROUTS:** For the control of Aphids, apply 30 pounds per acre. Make full-coverage applications and repeat as necessary. Do not apply within 7 days of harvest.

**CAULIFLOWER:** For the control of Aphids, apply 50 pounds per acre. Make full-coverage applications and repeat as necessary. Do not apply within 7 days of harvest.

**CUCUMBER, SQUASH, AND MELON:** For the control of Aphids and Spider Mites, apply 30-35 pounds per acre. Make thorough, full-coverage application and repeat as necessary. For the control of Leafhoppers on cantaloupe, apply 30 to 35 pounds per acre, repeated as necessary. Do not apply within 1 day of picking. Do not apply unless plants are dry.

**TOMATO:** For the control of Tomato Russet Mite, Spider Mites, and Aphids, use 35 to 40 pounds per acre. Do not apply within 1 day of harvest.

**POULTRY:** For the control of Chicken Red Mites and Northern Fowl Mites on poultry, apply 1 pound of dust to each 20 square feet of floor surface and to roosts, nests and adjacent areas. Dust may be applied with a rotary hand duster or puff duster or by sprinkling from a can or other container. Avoid contamination of feed and water.

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USDA Reg. No. 1258-189

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HOUSTON, TEX  
LITTLE ROCK, ARK  
OMAHA, NEB

AGRICULTURAL DIVISION   
LITTLE ROCK, ARKANSAS

OLIN MALATHION CHEMICAL CORPORATION

PHOENIX, ARIZ  
RICHMOND, IND  
ST. LOUIS, MO  
AUGUSTA, GA  
WICHITA, KAN

ACCEPTED WITH COMMENTS

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## DIRECTIONS FOR USE

Consult your state agricultural experiment station for additional information, as to the timing and number of applications needed for local conditions.

**GRAPES:** To control Grape Leafhopper or California and the Southwest, and Spider Mites, apply 20 to 30 pounds per acre one or more times as needed. For Spider Mites apply at least twice. Apply in combination with sulfur. Do not apply within 3 days of harvest.

**STRAWBERRY:** To control Aphids and Spider Mites, apply 40 pounds per acre. Repeat as needed. Do not apply within 3 days of harvest.

**ALFALFA, CLOVER:** To control Aphids, Potato Leafhopper, Spider Mites, and Alfalfa Weevil larvae, apply 20 to 25 pounds per acre. Repeat as needed. Do not apply when alfalfa is in bloom.

## DIRECTIONS FOR USE (Continued)

**BEANS:** To control Mexican Bean Beetle and Leafhopper, apply 30 to 35 pounds per acre, twice or more as needed. Do not apply within 1 day of harvest.

**CABBAGE, BROCCOLI, KALE, MUSTARD AND TURNIPS:** To control Aphids and Flea Beetles, apply 30 pounds per acre with full coverage. Repeat as needed. Do not apply on cabbage, kale, and mustard within 7 days of harvest or to broccoli and turnips within 3 days of harvest.

**LETTUCE:** For the control of Aphids, Leafhoppers, and Spider Mites, apply 30 to 40 pounds per acre, with thorough coverage and repeat as needed. Do not apply within 14 days of harvest of leaf lettuce or within 7 days of harvest of head lettuce.

**ONIONS:** To control Onion Thrips, apply 30 to 40 pounds per acre with full coverage. Repeat as needed. Do not apply to green, spring, or bulb onions within 3 days of harvest.

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**CUCUMBER, SQUASH, AND MELON:** For the control of Aphids and Spider Mites, apply 30 to 35 pounds per acre. Make thorough coverage applications and repeat as necessary. For the control of Leafhoppers on cantaloupe, apply 30 to 35 pounds per acre, repeat as necessary. Do not apply within 1 day of picking. Do not apply unless plants are dry.

**TOMATO:** For the control of Mexican Bean Beetle, Spider Mites, and Aphids, apply 30 to 40 pounds per acre. Do not apply within 1 day of harvest.

**POULTRY:** For the control of Lice, apply 1/2 pound of dust per 1000 birds. For the control of Mites, apply 1/2 pound of dust to each 2500 birds. Do not apply to water. Dust may be applied with a dusting machine or puffing device, or by shaking from a can or other container. Avoid contact with water.

LF4G 03S 6023744  
USDA Reg. No. 1258182

SAVAGE, MINN.  
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OMAHA, NEB.

AGRICULTURAL DIVISION   
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