

BRAND

Malathion

ACTIVE INGREDIENTS:

Malathion (O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate)

4.00%

INERT INGREDIENTS

96.00%

100.00%

Keep Out of Reach of Children

Harmful if swallowed. Do not breathe dust. Avoid contact with clothing. Wash hands thoroughly to prevent contamination of food. Do not contaminate feed. Do not apply when conditions are unfavorable.

and may not give satisfactory control under all conditions. Where dosage ranges are indicated, apply larger dosages to maturing crops with compact spacing, proportionately less for smaller plants and wider spacing. Do not exceed suggested dosages.

BEANS for the control of aphids, Mexican bean beetle and leafhoppers. Apply 30 to 40 lbs. per acre applications as needed. Do not apply within 24 hours of harvest.

BROCCOLI, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD and TURNIPS (in home garden) for the control of aphids and imported cabbage worms. Apply 30 to 60 lbs. per acre every 7 days beginning when first true leaves appear. Do not apply to broccoli or turnips within 3 days of harvest. Do not apply to cabbage, cauliflower, collards, kale or mustard within 7 days of harvest.

CUCUMBERS and SQUASH (in home garden) to control aphids, and cucumber beetle adults. Apply 25 to 50 lbs. per acre to foliage as needed. Do not apply to cucumbers and squash within 1 day of harvest.

PEAS: GARDEN BLACK-EYED and COWPEAS for the control of aphids, apply 30 lbs. per acre applications to foliage as needed. Do not apply within 3 days of harvest. If vines are to be used for animal feed do not apply within 7 days of harvest.

(SEE OTHER PANEL FOR FURTHER INSTRUCTIONS)

Southern Agricultural Insecticides, Inc. 1968

PALMETTO, FLA. BOONE, N. C. HENDERSONVILLE, N. C.

NET WT. 5 LBS.

PEPPER (in home garden) for the control of aphids, apply 25 to 35 lbs. per acre to foliage as needed. Do not apply to pepper within 3 days of harvest.

TOMATOES to control aphids and spider mites, apply 30 to 50 lbs. per acre to foliage as needed. Do not use on tomatoes within 1 day of harvest.

STRAWBERRIES to control aphids, lygus bugs, potato leafhoppers, spider mites, and spittle bugs, apply 40 to 50 lbs. per acre to foliage as needed. Do not apply to strawberries within 3 days of harvest. Do not use Malathion where cyclamen mite is a problem.

TOBACCO for aphids in plant beds apply 1 lb. per 100 square yards of bed. Apply with thorough, even dusting; repeat as necessary. Do not apply within 3 days of transplanting.

Apply to the following Ornamentals using sufficient dust to obtain light but thorough, even coverage.

ASTERS to control aphids; apply as needed.

AZALEA to control azalea lace bug and spider mites, make 3 applications 7 days apart.

GARDENIA to control white fly; repeat at 10-day intervals as necessary.

PYRACANTHA to control hawthorne lace bugs; apply as needed.

ROSES for the control of aphids, leafhoppers and thrips; apply at 3-day intervals as needed.

VIOLETS to control mealy bugs; apply as needed.

CAUTION: Applications to ornamentals in bloom may cause injury to blooms. Do not apply to Hibiscus, Papaya, certain ferns including Boston, Maiden Hair, and Pteris, as well as some species of Crassula.

HOME GARDEN CITRUS: Oranges, Grapefruit, Lemons, Limes, Tangerines, and Tangerines for the control of purple scale, red scale, soft brown scale, and aphids, apply with thorough light dusting. Repeat as necessary. Do not apply while plants are in bloom. Do not apply within 7 days of harvest.

CAUTION: Do not apply to very young or weak animals. Do not apply in conjunction with oral drenches, internal medications, or other organic phosphate treatments. Do not contaminate feed, water, feed and watering utensils, milk, or milking equipment.

DOGS for the control of fleas, dust animals thoroughly with a puff-type duster. If dog is confined, one application may suffice. If animal is allowed to run free reinfestation may occur. Application may be repeated in 3 weeks. Do not use on puppies or dogs that are in weakened condition. To prevent reinfestation from such areas as pens, kennels and under porches, remove manure and debris, and dust at rate of 2 lbs. per 1,000 square feet, using hand duster; repeat as necessary.

BEEF CATTLE to control lice, treat animals thoroughly and repeat after 3 weeks if needed. Do not treat lactating dairy animals in this manner.

DAIRY AND BEEF CATTLE to control horn flies, apply 2 ozs. per animal to the back, neck and flanks. Repeat applications at 10 to 14 day interval, as needed.

Do not apply to dairy cattle during milking or within 5 hours of milking.

HOGS to control lice, treat animals thoroughly; repeat in 2 weeks if needed.

POULTRY for the control of Northern Fowl Mites and Lice. Apply 1 lb. per 100 square feet of litter. For direct application to birds, apply 1 lb. per 100 birds.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the directions and precautions given hereon.

ACCEPTED FEB 16, 1968

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