

NOTICE TO BUYER

Seller makes no warranty, express or implied, by operation of law or otherwise, except 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. This warranty shall not extend to the use of this product contrary to label instructions, or under abnormal conditions, or in combination with other materials or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any injury or damage resulting from such use. Seller shall not be responsible for special, consequential or contingent damages arising from a breach of this warranty.

CAUTIONS

This product is toxic to fish. Keep out of any body of water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is toxic to bees exposed to direct treatment on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Do not reuse empty container. Destroy by perforating or crushing. Bury or discard in a safe place.

DIRECTIONS FOR USE

Consult your State Agricultural Experiment Station for proper timing of applications under local conditions. Make thorough full-coverage applications. For ground equipment, apply in approximately 3 to 25 gallons of spray solution per acre (except where otherwise noted) consistent with crop growth and good coverage. Applications made by aircraft should be in a minimum of 3 gallons of spray solution per acre.

ALFALFA, CLOVER: To control young grasshoppers, aphids, leafhoppers, spider mites, alfalfa weevil larvae and spittlebug use 1½ to 2 pints per acre. Make no applications when alfalfa or clover is in bloom. May be applied on day of harvest or grazing.

BARLEY, OATS, RYE, WHEAT: To control greenbugs and English grain aphid use 1½ pints per acre. To control armyworms use 2 pints per acre. Do not apply within 7 days of harvest.

BEANS (Lima, green, snap, navy, wax, cowpeas and black-eyed peas): To control Mexican bean beetle, make two or more applications, as needed, of a spray containing 1½ pints per acre. To control spider mites make two or more applications, as needed, of a spray containing 1 to 1½ pints per acre. Do not apply within 1 day of harvest (3 days of black-eyed peas and cowpeas).

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, COLLARDS, KALE, KOHLRABI, MUSTARD and TURNIPS: To control aphids and flea beetles use 1½ to 2 pints per acre in 25 to 50 gallons of water. Make full coverage applications, repeated as necessary. Do not apply within 7 days of harvest (3 days of broccoli or turnips).

CUCUMBERS, PUMPKIN, SQUASH and MELONS: To control aphids and spider mites use 1½ pints per acre. For control of Cucumber beetle, Squash vine borer and pickleworm use 3 pints per acre. Repeat as necessary. Do not apply unless the plants are dry. Do not apply within 1 day of harvest (3 days of harvest for pumpkin).

LETTUCE: To control aphids and leafhoppers use 2 pints per acre in sufficient water for full coverage. Repeat as necessary. Do not apply within 7 days of harvest of head lettuce or within 14 days of harvest of leaf lettuce.

POTATOES: To control aphids, make one or more applications, as needed, of a spray containing 1 pint per acre. May be applied on day of harvest.

TOMATOES: To control spider mites, make one or more applications, as needed, of a spray containing 1½ pints per acre. To control aphids, make one application of spray containing 1 pint per acre. Do not apply within 1 day of harvest.

For the protection of stored grains such as **WHEAT, OATS, RICE, CORN, RYE, BARLEY, GRAIN SORGHUM AND FIELD OR GARDEN SEEDS:** (Confused flour beetle, rice weevil, granary weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain borer): Apply 1 pint in 2 - 5 gallons of water per 1000 bushels. Apply as the grain is being loaded or



5 LB.

EMULSIFIABLE LIQUID

ACTIVE INGREDIENTS:

Malathion* 56.6%

Xylene Range Aromatic Solvent 38.4%

INERT INGREDIENTS: 5.0%

Total 100.0%

*O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate

U. S. Patent No. 2,980,723

Contains 5 pounds of Malathion per U. S. Gallon at 68° F.

CAUTION

KEEP OUT OF REACH OF CHILDREN

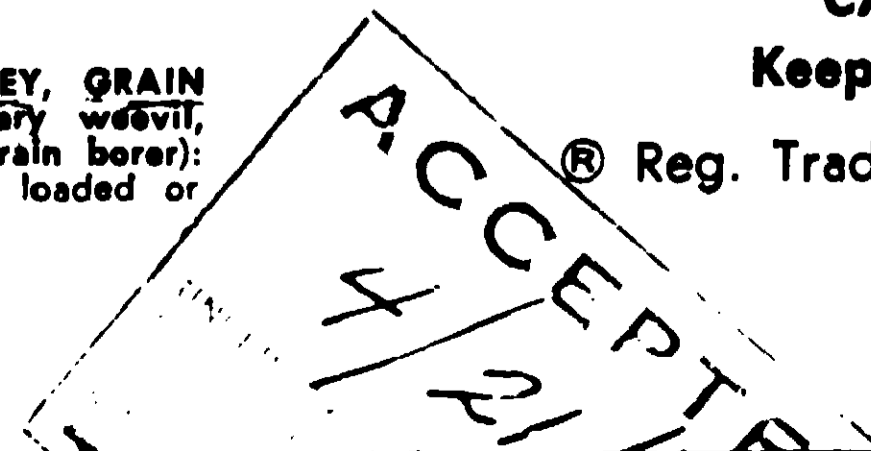
HARMFUL IF SWALLOWED. Avoid prolonged breathing of spray mist. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Do not contaminate feed or foodstuffs.

NOTE TO PHYSICIANS: Malathion upon repeated, prolonged, or careless use may cause cholinesterase inhibition. Atropine and 2-PAM are antidotal.

CAUTION: COMBUSTIBLE LIQUID

Keep away from heat and open flame.

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DIRECTIONS FOR USE (Con't.)

turned into final storage. For field and garden seeds use ½ pint in 1 - 2½ gallons of water per 500 bushels of seed. For Indian meal moth, apply to the surface of clean or uninfested grain at the rate of ½ pint in 1 - 2 gallons of water per 1000 square feet of grain surface area. Apply the spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

FOR A RESIDUAL WALL, FLOOR, AND MACHINERY SPRAY IN GRAIN ELEVATORS: In treating truck beds, box cars, and ships' holds before loading grain, apply 1 gallon per 25 gallons of water making thorough application. Before applying spray, clean elevators, box cars, etc., thoroughly. Remove and burn all sweepings and debris.

BEEF CATTLE: For control of horn fly use 1 to 1½ gallons in 100 gallons of water. For control of ticks use 1 to 2 gallons in 100 gallons of water. Apply as a complete coverage spray. Repeat at two-week intervals if needed. For control of lice use 1 gallon in 100 gallons of water. Apply as a complete coverage spray. Repeat application only if needed.

Do not apply to calves under one month of age.

ORNAMENTALS: Make thorough, full-coverage spray with repeated applications as necessary. For scales, apply when crawlers have settled on foliage. Injury may occur on certain ferns, including Boston, Maidenhair and Pteris, as well as some species of crassula and canaerti juniper. Apply 1 pint per 100 gallons of water to control lacebugs and oyster shell scale. Apply 1½ pints per 100 gallons of water to control aphids, spider mites, whitefly, mealybugs, thrips, Japanese beetle adults, four-lined leaf bug, tarnished plant bug, rose leafhopper, potato leafhopper, European pine shoot moth, scurfy scale and euonymus scale.

Apply 2 pints per 100 gallons of water to control bagworms, tent caterpillar, birch leaf miner, boxwood leaf miner, oak kermes, juniper scale, Fletcher scale, Florida red scale, azalea scale, magnolia scale and pine leaf scale.

Apply 2½ pints per 100 gallons of water to control soft brown scale, Monterey pine scale and black scale crawlers.

Apply 4 pints per 100 gallons of water to control pine needle scale.

VIII INDOORS OUTDOORS ALL INDOORS OUTDOORS
FLIES: For the control of flies in and around buildings which house domestic animals, around yards and around homes and around meat and food processing plants. Do not apply in the edible products area. Apply a spray containing 2 gallons of this product in 100 gallons of water. Apply the spray at the rate of one gallon per 1,000 square feet on painted surfaces, and two gallons per 1,000 square feet on unpainted surfaces where flies alight or congregate, such as walls, ceilings, stanchions, windows in dairy barns, fences, around garbage cans. Repeat applications as necessary.

For a bait spray, use 2 gallons of this product with 2 gallons of unsulfurized molasses or corn syrup, or 20 pounds of sugar per 100 gallons of water. Use 3 gallons of this product within 40 pounds of sugar per 100 gallons if the fly population is severe. Repeat applications as necessary.

To control fly maggots in manure and loafing sheds, use 2 gallons of this product with 2 gallons of unsulfurized molasses or corn syrup or 20 pounds of sugar per 100 gallons of water. Apply as a drench spray over the surface of manure or poultry droppings. In loafing sheds, spray the dry bedding within 18 inches of the walls and around the upright braces. Repeat application as necessary.

For treating floors in dairy barns, use 5 ounces of this product with 1 cup of corn syrup or sugar in two gallons of water. As a spot treatment, this mixture can also be applied to windows, stanchions, support beams, doors. Repeat applications as necessary. In conjunction with Malathion treatments in and around dairy barns and other agricultural premises, fly breeding sites, such as manure and other waste material should be eliminated. Do not apply to freshly whitewashed surfaces for 14 days. Sugar, unsulfurized molasses or corn syrup have been found in most cases to prolong the insecticidal activity of Malathion against flies.

Do not use in milk rooms. Avoid contamination of feed and food products. Remove animals and poultry from buildings before treating.

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