Harmful if swallowed. Avoid prolonged breathing of dust or spray mist. Avoid prolonged or repeated contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of reach of children.

### NOTICE

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

ANIMALS

BEEF CATTLE: LICE — 1 gallon to 100 gallons of water or  $6\frac{1}{2}$  oz. per 5 gallons of water.

6720-90

TICKS — 1 - 2 gallons per 100 gallons of water or  $6\frac{1}{2}$  - 13 oz. per 5 gallons of water. Repeat application only as needed at 2 week intervals. HORN FLY — 1 -  $1\frac{1}{2}$  gallons to 100 gallons of water or  $6\frac{1}{2}$  - 13 oz. per 5 gallons.

Apply complete coverage spray. One treatment may be sufficient. Repeat application only as need at 2 week intervals.

DO NOT use on animals less than 1 month old. Avoid contamination of feed or food.

DAIRY CATTLE (Non-Lactatin) use 1 - 1½ gallons per 100 gallons of water for dip and spray. DO NOT treat during lactation or spray within 2 weeks of freshening. DO NOT dip dairy animals within 2 months of freshening. DO NOT apply to calves under one month of age. DO NOT apply to lactating dairy cattle.

SWINE: LICE — 1 gallon to 100 gallons of water or 6½ oz. per 5 gallons of water. Apply as a complete spray to animals, pens and litter. One treatment may be sufficient. Repeat application only as needed.

**POULTRY** 

CHICKENS, DUCKS, GEESE, TURKEYS — For Northern Fowl Mite, Poultry Lice, Chicken Red Mite use at the rate of 2 tbs. per 1 gallon of water per 100 - 150 Birds as direct application. Repeat application in 4 - 8 weeks or when necessary.

As a Premise Treatment use 4 ths. per 1 gallon of water. Apply liberally to litter, walls, ceilings, roosts, nests and adjacent areas, taking care to force spray in cracks and crevices. Repeat as necessary. Avoid contamination of feed, feeding troughs, and water fountains. Provide clean nesting material after spraying.

As a Roost Pait use 4 ths. per 1 gallon of water at a rate of 1 pint per 150 ft. of roost, as an aid in the control of Chicken red mite and Poultry lice. Brush on top sides of cleaned perches or roost poles before buds so to roost if necessary report in 8.10 days

## DOGS & CATS DIRECT APPLICATION Sprays

For control of fleas apply spray of 1 oz. of Malathion 57% Emulsifiable Liquid per 1 gal. of water. Wet the animal thoroughly using a hand sprayer.

If the animal has free run, treatments may have to be made every second or third week. To avoid unnecessary applications, animal should be closely examined for fleas before retreating. If the animal is confined to an area free of fleas, one treatment may be sufficient.

### ANIMAL QUARTERS Sprays

For control of fleas in kennels, pens, yards, lawns and under houses. Remove manure or debris before spraying.

Use spray of 5 ozs. of 57% Emulsifiable Liquid per 1 gal. of water at rate of 1 gal per 1000 sq. ft. Use garden sprayer.

### **ORNAMENTALS**

For Oyster Snell Scale and Lace Bugs, use 1 pint. For Spider Mites, Aprids, White Flies, Mealybugs, Thrips, Japanese Beetle Adults, European Pine Shoot Moth, Four-Lined Plant Bug, Tarnished Plant Bug, Rose Leafhopper, Potato Leafhopper, Scurfy Scale and Eughymus Scale use 1½ pints. For Bagworm, Tent Caterpillar, Boxwood Leaf Miner, Birch Leaf Miner, Oak Kermes, Fiorida Red Scale, Fletcher Scale, Juniper, Azalea and Magnolia Scales, use 2 pints. For Black Scale crawler, Soft Brown and Monterey Scales, use 2½ pints. Apply thorough full coverage sprays as needed. Note: DO NOT apply to petunias, certain ferns (including Boston, Maidenhair, Pteris), and some species of Crassula, since plant injury may occur.

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# DOGS & CATS

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in kennels, pens, yards, lawns and under houses.

dehris hefore spraying debris before spraying. Liquid per 1 gal. of water

ozs. of 57% Emulsifiable Liquid per

les of 57% Emulsifiable carden enraver per 1000 sq. ft. Use garden sprayer.

Scale and Lace Bugs, use 1 pint. For Spider Mites, European Beatle Adults, Rose Leaf.

Mealybugs, Thrips, Tarnished Plant Bug, Rose Leaf.

Four-Lined Plant Bug. Mealypugs, Inrips, Japanese Beetle Adults, European, Rose Leaf, Rose Leaf, Rour-Lined Plant Bug, Tarnished, Plant Bug, Italian Bug, Scale and Fucavania Scale and Fuca Four-Lined Plant Bug, Tarnished, Plant Bug, Rose Leaf.

Thour-Lined Plant Bug, Tarnished, Plant Bug, Rose Leaf.

Scale Juniper Scale Leaf Miner, Azalea

Thour-Lined Plant Bug, Tarnished, Plant Bug, Rose Leaf.

Scale Juniper Scale Juniper.

The Tent Caterpillar, Fletcher Scale Juniper.

The Fiorida Red Scale Fletcher Scale Juniper. Tent Caterpillar, Boxwood Leaf Miner, Azalea

m. Tent Caterpillar, Boxwood Leaf Miner, Azalea

Scale, Juniper, Brown

Scale, Juniper, Azalea

Hororian

Tent Caterpillar, Boxwood Leaf Miner, Azalea

Juniper, Brown

Azalea

Leaf

Miner, Azalea

Scale, Juniper, Brown

Scale, Juniper, Brown

Scale, Juniper, Brown

Azalea

Leaf

Miner, Azalea

Lea may occur.



# MALATHION EM-5 BY WEIGHT

An Emulsifiable Concentrate containing 5 lbs. of Actual Malathion per Gallon

Malathion (0,0-dimethyl dithiuphosphate of ACTIVE INGREDIENTS:

Aromatic petroleum derivative solvent diethyl mercaptosuccinate)

INERT INGREDIENTS:

CAUTION: KEEP OUT OF REACH OF CHILDREN U.S.D.A. REGISTRATION NUMBER 6720-9

authorn, MILL CREEK PRODUCTS COMPANY, Inc.

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57.0%

32.0%

11.0%

100.0%

### HOUSEHOLD INSECTS

For the control of ants, clover mites, crickets, earwigs, pantry pests\*, roaches, scorpions, silverfish and spiders in and about homes, dairy and food-processing plants, use Malathion 57% Emulsifiable Liquid at the rate of 6½ fluid ounces per gallon of water. Apply by means of a coarse spray or paint brush to window sills, baseboards, under sinks, drainboards, stoves, cracks and crevices and to other areas frequented by insects.

For control of bedbugs in dwellings use Malathion 57% Emulsifiable Liquid at a rate of 1 to 2 fluid ounces per gallon of deodorized kerosene. Apply lightly to all mattress surfaces in sufficient quantity to "mist" the fabric and generously to beds and woodwork with special care taken to wet all possible hiding places.

Remove fish, birds and pets before treating.

Avoid contamination of food, utensils, milk, milk equipment and water.

Water emulsions may stain finished surfaces such as wallpaper, furniture, baseboards, etc.

Repeat applications as necessary.

\*Pantry pests such as the exposed stages of: saw-toothed grain beetle, flour beetle, rice weevil, cigarette beetle, drug store beetle and Indian meal moth.

This product is oxic to fish.

Keep out of lakes, streams and ponds.

# MOSQUITOES AND SMALL FLYING INSECTS OUTDOORS

Use 2% - 5% Malathion fog, aerosol or space spray. As a spray dilute 57% Emulsifiable Liquid 1 to 28 parts of water, fuel oil or diesel oil. When using kerosene type solvent as carrier, dilute 1 part of 57% Emulsifiable Liquid in 28 parts of a mixture consisting of 4 parts kerosene type solvent and 1 part aromatic hydrocarbon type solvent. For 5% dilute 1-11 using similar solvents. Repeat applications as necessary.

Avoid applying oil-based formulations to valuable ornamental plants as injury may occur. Malathion may be toxic to certain species of fish, particularly in shallow water.

### Mosquito larvae in standing water

Apply 57% Malathion Emulsifiable Liquid at rate of 13 fluid ounces (approximately 1/2 round actual Malathion) per acre. Mix in sufficient water or oil to obtain even coverage when applied by air or ground equipment.

### **INDOORS**

Use a 2° o Malathion liquid space and contact spray or a 2° o Malathion low pressure spray bomb. A knockdown agent of a type commonly used in space sprays should be added to the spray.

Rooms should be thoroughly misted to envelop insects present and should be kept closed for 5 to 10 minutes. Sweep up and destroy fallen insects. Repeat applications as necessary. DO NOT contaminate food, dishes or utensils. DO NOT apply oil-based sprays directly to flowers or other ornamental plants in the home.

**VI-5** 

BY WEIGHT

57.0% 32.0% 11.0% 100.0%

HILDREN

20-9

, Inc.