

ANIMALS

BEEF CATTLE LICE 1 - 1 4 gallons to 100 gallons of water - 8 oz. per 5 gallons of water.

TICKS 1 - 2 gallons per 100 gallons of water - 8 - 16 oz. per 5 gallons of water.

HORN FLY 1 - 1-1 2 gallons to 100 gallons of water - 8 - 16 oz. per 5 gallons.

Apply complete coverage spray once or twice a week as needed. Repeat application only as needed at 2 week intervals.

DAIRY CATTLE (Non Lactating) 1 - 1 1 2 gallons per 100 gallons of water - dip or spray. DO NOT spray during lactation or within two weeks of weaning. DO NOT apply to calves under one month of age. DO NOT spray lactating dairy cattle.

SWINE LICE 1-1 4 gallon to 100 gallons of water - 8 oz. per 5 gallons of water. Apply as a complete spray to animals, pens and other enclosures. Treatment may be sufficient. Repeat application only as needed.

Sprayed hogs should be kept out of contact with humans and dogs after treatment.

POULTRY

CHICKENS, DUCKS, GESE, TURKEYS For Noddy, Flea, Mite, Poultry Lice, Chicken Red Mite use at the rate of 2-1 2 tbs. per 1 gallon of water per 100 - 150 birds as direct application. Repeat application at 4 - 6 weeks or when necessary.

As a Roost Paint for control of poultry lice use 5 tbs. per gallon of water at rate of 1 pint per 150 ft. of roost. Repeat as needed.

As a premise treatment for control of poultry lice use 5 tbs. per 1 gallon of water. Apply liberally to all surfaces. Repeat as needed.

DOGS & CATS

DIRECT APPLICATION

Sprays

For control of fleas apply spray of 1-1 2 oz. of Malathion 50% to animal's coat. Repeat per 1 gal. of water. Wet the animal's coat with water and spray.

If the animal has fleas, treat with spray once a week for 3 weeks. To avoid discomfort, avoid spraying the animal's face. Examine the animal for fleas before retreatment. If the animal has fleas, one treatment may be sufficient.

Do not treat kittens or puppies under 4 weeks of age.

ANIMAL QUARTERS

Sprays

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

Use spray of 8 ozs. of 50% Emulsifiable Liquid per 1 gal. of water at rate of 1 gal. per 1000 sq. ft. Use garden sprayer.

ORNAMENTALS

For Oyster Shell Scale and Lace Bugs, use 1-1 4 pt. For Spider Mites, Aphids, White Flies, Mealybugs, Thrips, Japanese Beetle, European Pine Shoot Moth, Four-lined Plant Bug, Tarnished Plant Bug, Rose Leafhopper, Potato Leafhopper, Scurfy Scale and Eucynimus Scale use 1-3 4 pt. For Bagworm, Tent Caterpillar, Boxwood Leaf Miner, Birch Leaf Miner, Oak Kermes, Florida Red Scale, Fletcher Scale, Juniper, Azalea Bark and Magnolia Scales, use 2-1 2 pts. For Black Scale Crawler, Soft Brown and Monterey Pine Scale, use 3 pts.

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.

All above rates per 100 gallons of water

HOUSEHOLD INSECTS

APPLICATION IN NON-FOOD AREAS Includes garbage rooms, lavatories, floor drains, etc., sewers, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

For control of Ants, Clover Mites, Crickets, Earwigs, Pantry Pests (the exposed stages of Sawtoothed Grain Beetle, Confused Flour Beetle, Rice Weevil, Cigarette Beetle, Drug Store Beetle and Indian Meal Moth), Roaches, Scorpions, Silverfish and spiders, use Malathion 50% at the rate of 8 fluid ounces per gallon of water.

Apply with coarse spray or paint brush around baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, palleys and similar areas where insects hide or through which they may enter.

APPLICATION WITHIN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS Places other than private residences in which exposed food is held, processed, prepared or served.

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing)

6720-17

M

ACTIVE ING

Malathion

die

Xylene

INERT ING

CAUTION

Southern

Sprays

ns, yards lawns and under houses. Remove

Disinfectant liquid per 1 gal. of water at rate of 1
prayer

ORNAMENTALS

ugs, use 1-1/4 pints For Spider Mites, Aphids, Japanese Beetle, European Pine Shoot Moth, Four-ug, Rose Leafhopper, Potato Leafhopper, Scurfy 1/4 pt For Bagworm, Tent Caterpillar, Boxwood k Kermes, Florida Red Scale, Fletcher Scale, Scales, use 2-1/2 pts For Black Scale Crawler, e use 3 pts

as needed. Note DO NOT apply to Petunias, *Mardenhair*, *Pte* (s), and some species of *ccur*.

per 100 gallons of water

BEHOLD INSECTS

- Includes garbage rooms, lavatories, floor lockers, offices, locker rooms, machine rooms, and storage (after canning or bottling).

Crickets, Earwigs, Pantry Pests (the exposed Confused Flour Beetle, Rice Weevil, Cigarette and Meal Moth), Roaches, Scorpions, Silverfish at the rate of 8 fluid ounces per gallon of water brush around baseboard areas, around water with sinks, lockers, tables, pallets and similar areas in which they may enter.

OF FOOD HANDLING ESTABLISHMENTS - Places in which exposed food is held, processed, prepared

D TO CRACK AND CREVICE TREATMENT ONLY
 , packing (canning, bottling, wrapping, boxing)



MALATHION 50%

An Emulsifiable Concentrate containing 4.33 lbs of Actual Malathion per Gallon

ACTIVE INGREDIENTS:	BY WEIGHT
Malathion (0,0—Dimethyl Dithiophosphate of diethyl mercaptosuccinate) -----	50.00 %
Xylene -----	42.20 %
INERT INGREDIENTS: -----	7.80 %
TOTAL -----	100.00 %

CAUTION: KEEP OUT OF REACH OF CHILDREN.

SEE SIDE PANEL FOR OTHER CAUTIONS.

E.P.A. Registration Number 6720-17



MANUFACTURED BY

MILL CREEK PRODUCTS COMPANY, Inc.

TAMPA, FLORIDA

[illegible]

APPLICATIONS OF THIS PRODUCT IN THE
ESTABLISHMENTS, OTHER THAN AS A CRACK
PERMITTED

BEDBUGS: For the control of Bedbugs in dwellings, 1 to 2 fluid ounces per gallon of de-aerized water is sufficient quantity to most fabric. Work with special care taken to wet all possible Bedbug.

MOSQUITOES AND SMALL FLYING

1. 50 g. of 50% Malathion in 100 g. aerosols or 100 g. of 10% and 1 to 24 parts of water are recommended for control of caterpillars on 1 part of a mixture of 10 parts of 4 parts of hydrocarbon-type solvent. For 50% dilute 10% dilutions are necessary.

4. The results of the analysis are presented in Table 1.

The fishery should be directed at and managed to produce and harvest the species which are most abundant and profitable. Treatment of water for disease control in fish

preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oil presses). **Seal cracks** when food is exposed and facility is in operation. **Wash** with water and detergent. **Seal** cracks and crevices with equipment caulk. **Seal** openings in stream of insecticide into points between equipment and floors, openings in walls, and under equipment legs and bases where Ants, Spiders, and Spiders hide. **Do not** use this product in conduits, switch boxes, and electrical switch boxes. Care should be taken to avoid depositing the product on exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

BEDBUGS: For the control of Bedbugs in dwellings use Malathion 50% at a rate of 1 to 2 fluid ounces per gallon of deodorized kerosene. Apply lightly to all mattress surfaces in sufficient quantity to moisten fabric and generously to beds and wood work with special care taken to wet all possible hiding places. Repeat applications as necessary.

MOSQUITOES AND SMALL FLYING INSECTS OUTDOORS

Use 50% Malathion fog, aerosol, or mist sprays. As a spray dilute 50% Emulsifiable Liquid **1 to 24 parts** of water, fuel oil or diesel oil. When using kerosene type solvent as carrier, dilute **1 part** of 50% Emulsifiable Liquid in **28 parts** of a mixture consisting of **4 parts** kerosene type solvent and **1 part** aromatic hydrocarbon type solvent. For 50% dilute **1 to 10** using similar solvents. Repeat applications as necessary.

Avoid applying or based formulations to valuable ornamentals plants as injury may occur.

The fog spray should be directed around areas having puddles, stagnant water, or accumulated debris and should not be directed into dwellings, or vehicles where residues could be undesirable.

Treatment of shrimp in breeding water at recommended application rates will kill fish.

Mosquito larvae in standing water

Apply 50% Malathion Emulsifiable Liquid at rate of **15 fluid ounces** (approximately 1.2 pound actual Malathion) per acre only in intermittently flooded areas, stagnant water, temporary rain ponds, and flood ponds. Mix in sufficient water or oil to obtain even coverage when applied by air or ground equipment.

INDOORS

Mix 1 oz. Malathion 50% Emulsifiable Liquid with 1 1/2 parts of water for a 2% spray. Use a 2% Malathion emulsion and contact spray for indoor insect control. Rooms should be thoroughly misted to cover insects present and should be kept closed for 5-10 minutes. Do not remain in treated areas. Ventilate the area after treatment is completed. Sweep up and destroy fallen insects. Do not contaminate food, dishes, or utensils. Do not apply or based spray directly to flowers or other ornamental plants in the home.

CAUTION

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin; wash thoroughly after handling. Keep out of reach of children. Avoid contamination of food and feedstuffs. Allow 1-2 hours for the bed to dry before putting on sheets or occupying it.

Do not treat kittens or puppies under 4 weeks of age.

ENVIRONMENTAL CAUTION

This product is toxic to fish. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies. Do not reuse empty drum. Return to drum reconditioner or destroy it by perforating or crushing and burying in a safe place.

NOTICE: Seller's guaranty 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.

E. P. A. EST. 6720-FL-1

WEIGHT

50.00%

42.20%

7.80%

100.00%

DREN.

Inc.