### DIRECTIONS

INSECT CONTROL ON ORNAMENTALS:

Mix concentrate with water as per the following guide. Apply a sufficient amount of diluted solution for good coverage. (For small quantities, use the foliowing conversion: 1 teaspoonful per 1 gal. water = 1 pint per 100 gals, water) Amount/

100 gals. 1 pt.

Oyster Shell Scale\*, Lace Bug

Euonymus Scale

 $1 - 1\frac{1}{2}$  pts.

1 ½ pts.

2 pts.

Aphids, Mealybugs, Spider Mites, Whitefly Four-lined Leaf Bug, Japanese Beetle Adult Potato Leafhopper, Tarnished

Plant Bug, Thrips, Rose Leathopper, European Pine Shoot Moth, Scurfy Scale

Birch Leaf Miner, Boxwood Leaf Miner, Bagworms, Tent Caterpillar, Azalea Scale, Oak Kermes\*, Pine Leaf Scale, Magnolia Scale, Fletcher Scale\*, Florida Red Scale\*, Juniper Scale\*

2¼ pts. Black Scale Crawlers Monterey Pine Scale, Soft Scale 21/2 pts.

Pine Needle Scale, Wax Scale\*\* A pts. "Apply when scale crawlers have settled on foliage.

"Apply in spring when crawlers are active. Repeat full coverage applications at 10 day intervals.

CAUTION: Injury may occur on Ferns, Hickory, Viburnum, Lantana, Crassula and Canaerti Juniper fallowing the use of emulsifiable liquid insecticides. Slight injury has also been reported on Boston, Pteris and Maidenhair Ferns, Petunias, Small-lea! Spirea, White Pine and Maples. Under extreme heat, drought and diseuse conditions, an emulsifiable concentrate may cause damage to elms.

## INSECT CONTROL IN AND AROUND GREENHOUSES AND GARDENS:

Pest Millipedes, Springtails, Sowbugs

Control Mix 1 pint per 100 gals. water (for small quantities, mix 1 teaspoonful per 1 gal, water). Apply at the rate of 1 gal, diluted solution per 150 sq. ft. (300 gals. dilution solution per acre) of soil surface or where insects congre**gate.** 

Note above cautions for ornamentals

#### INSECT CONTROL IN LAWNS:

To control ground pearls in lawns, apply at the rate of 3 to 4 ats. per acre in 100 gals. water. Make full coverage application to soil surface when ground pearl nymphs are in the pink "crawler" or active stage and immediately wash into the soil with additional water.

#### CONTROL OF ANT MOUNDS:

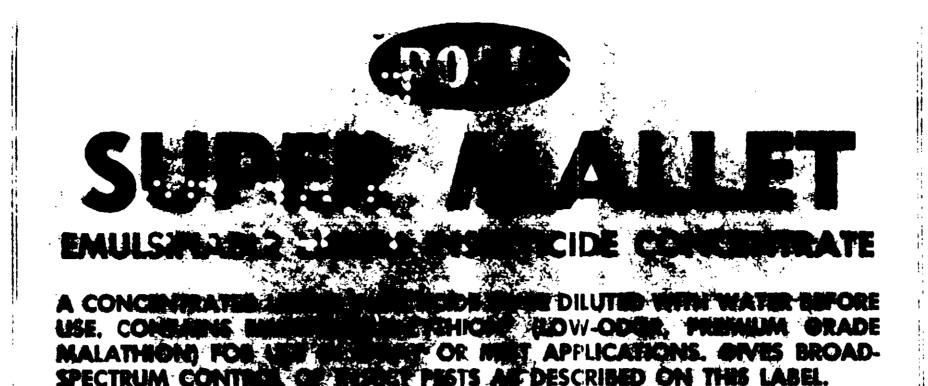
Use 11/2 pts. in 100 gals. water, Spray ant hills thoroughly so that they are well soaked. For other small ants in flower beds, lawns and around crees, spray lightly in the infested areas. Repeat in 10-15 days if ants return.

#### CONTROL OF MOSQUITOES AND SMALL FLYING INSECTS:

For use as an area spray outdoors, dilute 1 part concentrate with 28 parts water. Repeat applications as necessary. CAUTION: May be toxic to certain species of fish, especially in shallow water. May cause spotting on automobile paint finish. Cars should not be sprayed directly. If accidental exposure occurs, the car should be washed immediately.

# MOSQUITO LARVAE IN STANDING WATER:

Apply at the rate of 13 fl or per acre. Mix with sufficient water to obtain even coverage when applied by air or ground equipment.



Active Ingredients: Malathion (O **56.7%** 34.1% Xylene Inert Ingredients

> Malathion par-(Contains 5.0 lbs.

EPA Reg. No. 9313-17

HARMFUL OR FATAL IF SWALLOWED. Contains petrolegistering and lowed, do not induce vomiting but drink large quantities of the medical attention in the second standard of the second standard of the second second standard of the second medical attention immediately. Avoid breathing of specify in 181. Avoid contact with skin. In case of skin contact, immediately wash exposed area thoroughly. Wash after handling. Remove contaminated clothing promptly and wash before reusing. Avoid contact with eyes. In case of eye contact, flush eyes with plenty of water for at least 15 minutes and get medical attention promptly. Do not contaminate food or feed products.

FLAMMABLE. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. Keep container closed. Do not reuse empty container. Wash container after use with an alkaline detergent and water. Return to drum reconditioner or destroy by perforating and burying in a safe place.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes or containers. Apply this product only as specified on this label.

See cautions elsewhere on container.

CYTHION® - Reg. Trademark of American Lyanamid Company

Mfg. by:

Rose Chemical Products, Inc. 545 Stimmel Road, Columbus, Okio 43223

## **DIRECTIONS** (cont.)

CONTROL OF FLIES: III and and the For use in and around buildings which house domestic animals, around yards and meat processing plants Do not use when plant is in operation. Dilute con centrate with water as follows:

Bait Spray
Sugar or Molasses\* or Amount of Concentrate Corn Syrup 1 cup CUP 2 gals. 2 gals. \*Use unsulfurized melasses

Apply as a spray at the rate of 1 gal, of solution per 100(1) sq. ft. on painted surfaces and 2 gal, of sole tion per 1000 sq. ft. on unpainted surfaces where flies alight and congregate, such as walls, ceilings, stanchions, windows in dairy barns, fences, around garbage cane, etc.

As a floor treatment bait spray, use 5 fl. oz. of con centrate with 1 cup corn syrup or sugar in 2 gals, water. As a spot treatment, this mixture can also be applied to windows, stanchions, support beams, doors, etc. For control of fly maggots, apply as a bait spray over the surface of manure or poultry droppings. In loafing sheds, spray the dry bedding within 18 inches of the walls and around upright braces. For effective control in and around dairy barns and other agricultural premises, fly-breeding sites such as manure and other waste materials should be eliminated. Do not app', to freshly white-washed surfaces. Wait 2 weeks be fore applying. Repeat applications as necessary.

CAUTION: Avoid contamination of milk, milk equipment and water. Avoid contamination of feed and food products, also drinking fountains and feed troughs. Remove lactating dairy animals from build ings before treating. Also remove animals under one month of age before treating.

INSECT CONTROL IN HOMES, DAIRIES AND INEDIBLE PRODUCTS AREAS OF FOOD PROCESSING PLANTS

ANTS, CRICKETS, CLOYER MITES, EARWIGS, PANTRY PESTS\*, SCORPIONS, SILVERFISH, SPIDERS: For control in and about homes, dairies and inedible products areas of food processing plants, dilute 6½ fl. oz. or concentrate per gal, of water and apply as a coarsspray, or by paint brush, to window sills, baseboards drainboards, under sinks, stoves, cracks, crevices, and to other areas frequented by insects.

\*Pontry peets such as the exposed stages of Saw-Toothed G-Bestle, Flour. Bestle, Rice Weevil, Cigarette Beetle, Drug St. Bestle, and Indian Meal Moth.

CARPET REETLES, CLOTHES MOTHS: Dilute as above Apply to baseboards, floors, (including areas undcarpets, along margins of carpets and in closets), behind radiators and other lint accumulation areas closet shelves and walls, and infested surface areas of carpeting. Application to these areas will also cotrol Clothes Moth Larvae in these locations. If clothing or woolen goods are to be protected from Clothes Moth attack, they should receive regular treatmen with a suitable mothproofing material.

ROACHES: In and about homes, dairies and inedible products areas of food processing plants, dilute a above. Apply by means of a coarse spray, pair brush or low-pressure spray to window sills, bas. boards, drainboards, under sinks, stoves and to othe areas frequented by these insects. Spray surface until wet. Repeat applications as secessary. Ca should be taken to thoroughly treat all cracks on Crevices.

CAUTICN: Spray may damage finished surfaces or fabrics. Avoid contamination of food, utensils, milk milk equipment and water. Do not use in milk proc essing rooms. Do not use in edible products areas of food processing plants, food preparation areas of restaurants, or other areas where food is commercially prepared or processed. Do not use in serving great while food is exposed.

Lab. control no.