

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 following conversion: 2 teaspoonsful per 1 gal. water 1 qt. per 100 gals. water.

Pest	Amount 100 gals.
Oyster Shell Scale, Lace Bug	2 qts.
Euonymus Scale	2 - 3 qts.
Aphids, Mealybugs, Spider Mites, White-fly, Four-lined Leaf Bug, Japanese Beetle Adult, Potato Leafhopper, Tarnished Plant Bug, Thrips, Rose Leafhopper, European Pine Shoot Moth, Scurfy Scale	3 qts.
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*	4 qts.
Black Scale Crawlers	4 1/2 qts.
Monterey Pine Scale, Soft Scale	5 qts.
Pine Needle Scale, Wax Scale**	8 qts.

*Apply when scale crawlers have settled on foliage.
**Apply in spring when crawlers are active. Repeat with 1 or 2 full coverage applications at 10 day intervals.

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

INSECT CONTROL IN AND AROUND GREENHOUSES AND GARDENS:

Pest	Control
Millipedes, Springtails, Sowbugs	Mix 2 qts. per 100 gals. water. For small quantities, mix 4 teaspoonsful per 1 gal. water. Apply at the rate of 1 gal. of diluted solution per 150 sq. ft. 300 gals. diluted solution per acre of soil surface or where insects congregate.

Note above cautions for ornamentals

INSECT CONTROL IN LAWNS:

To control ground pearls in lawns, apply at the rate of 3 to 4 gals. 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 3 qts. in 100 gals. water. Spray ant hills thoroughly so that they are well soaked. For other small ants in flower beds, lawns and around trees, 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 to 7 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 52 fl. oz. per acre. Mix with sufficient water to obtain even coverage when applied by air or ground equipment.

Net contents



MALLET

EMULSIFIABLE LIQUID INSECTICIDE CONCENTRATE

A CONCENTRATED LIQUID INSECTICIDE TO BE DILUTED WITH WATER BEFORE USE. CONTAINS EMULSIFIABLE CYTHON (LOW-ODOR, PREMIUM GRADE MALATHION) FOR USE IN SPRAY OR MIST APPLICATIONS. GIVES BROAD-SPECTRUM CONTROL OF INSECT PESTS AS DESCRIBED ON THIS LABEL.

Active Ingredients:

Malathion (O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate)	16.25%
Xylene	77.60%
Inert Ingredients:	6.15%
	100.00%

(Contains 1.25 lbs. Malathion per gal.)

EPA Reg. No. 9313-16

CAUTION

KEEP OUT OF REACH OF CHILDREN

HARMFUL OR FATAL IF SWALLOWED. Contains petroleum distillates. If swallowed, do not induce vomiting but drink large quantities of water and get medical attention immediately. Avoid breathing of spray mist. 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.

CYTHON — Reg. Trademark of American Cyanamid Company

Mfg. by: **Rose Chemical Products, Inc.**
545 Stimmel Road, Columbus, Ohio 43223

DIRECTIONS (cont.)

CONTROL OF FLIES: *Will control house flies, stable flies*
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 concentrate with water as follows:

Straight Spray		Bait Spray	
Amount of Water	Amount of Concentrate	Sugar or Molasses*	or Corn Syrup
1 gal.	13 fl. oz.	7 tbs.	7 tbs.
2 1/2 gals.	2 pts.	1 cup	1 cup
12 gals.	1 gal.	2 1/2 lbs.	1 qt.
100 gals.	8 gals.	20 lbs.	2 gals.

*Use unsulfurized molasses
Apply as a spray at the rate of 1 gal. of solution per 1000 sq. ft. on painted surfaces and 2 gal. of solution per 1000 sq. ft. on unpainted surfaces where flies alight and congregate, such as walls, ceilings, stanchions, windows in dairy barns, fences, around garbage cans, etc.

As a floor treatment bait spray, use 20 fl. oz. of concentrate 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 apply to freshly washed surfaces. Wait 2 weeks before 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 buildings before eating. Also remove animals under one month of age before treating. *Will control house flies, stable flies*

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

ANTS, CRICKETS, CLOVER MITES, EARWIGS, PANTRY PESTS*, SCORPIONS, SILVERFISH, SPIDERS: For control in and about homes, dairies and inedible products areas of food processing plants, dilute 26 fl. oz. of concentrate per gal. of water and apply as a coarse spray, or by paint brush, to window sills, baseboards, drainboards, under sinks, stoves, cracks, crevices, and to other areas frequented by insects.

*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.

CARPET BEETLES, CLOTHES MOTHS: Dilute as above. Apply to baseboards, floors, including areas under carpets, 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 control Clothes Moth Larvae in these locations. If clothing or woolen goods are to be protected from Clothes Moth attack, they should receive regular treatment with a suitable mothproofing material.

ROACHES: In and about homes, dairies and inedible products areas of food processing plants, dilute as above. Apply by means of a coarse spray, paint brush or low-pressure spray to window sills, baseboards, drainboards, under sinks, stoves and to other areas frequented by these insects. Spray surfaces until wet. Repeat applications as necessary. Care should be taken to thoroughly treat all cracks and crevices.

CAUTION: Spray may damage finished surfaces and fabrics. Avoid contamination of food, utensils, milk, milk equipment and water. Do not use in milk processing 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 areas while food is exposed.

Lab control no.