

### USE PRECAUTIONS

Be sure plants have been well watered before spraying. When temperatures during the day are likely to be in the high 80s or above, apply spray in the cool of late evening. Plant injury from spraying with this material has been observed on Royal Smoke trees and on certain varieties of Carnations and Zinnias. For these 3 kinds of plants, treat only a few plants and observe them for 4 or 5 days before spraying entire planting.

Do not handle treated plants until the spray deposit has dried. Do not contaminate feed or food.

Toxic to bees. Do not apply when bees are actively visiting the areas.

Toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. 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. Apply this product only as specified on this label.

Do not re-use container for any purpose. Destroy by perforating or crushing. Bury or discard in a safe place. Protect from heat. Store in a cool place but not below 25° F.

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

#### WARNING

Causes eye irritation. Avoid contact with eyes. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes. For further treatment, get medical attention.

Keep out of reach of children. May be fatal if swallowed. May be absorbed through the skin. Avoid exposure. Do not breathe spray mist. Avoid contact with skin and clothing. In case of contact, wash with soap and water. Wash contaminated clothing with soap and hot water before reuse. Always wash thoroughly with soap and water after handling.

In case of poisoning, call a physician immediately. Have patient lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoon of salt in a glass of warm water.

**NOTE TO PHYSICIAN:** Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

NET CONTENTS  
ONE PINT



## SYSTEMIC Yard & Garden Insect Spray

Contains • METASYSTOX-R® and • DYLOX®

<b>ACTIVE INGREDIENTS:</b>	
Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate†	18.0%
S-[2-(ethylbutyl) ethyl] O,O-Dimethyl phosphorothioate††	6.0%
Xylene	36.4%
<b>INERT INGREDIENTS</b>	<b>39.6%</b>

PLEASE READ ENTIRE LABEL. USE ONLY AS DIRECTED, NOTING ALL WARNINGS.

Miller's SYSTEMIC YARD & GARDEN INSECT SPRAY provides plants with two way protection from insect attack. The spray kills insects on contact and in addition, the spray is absorbed by the leaves and moves in the sap stream to all parts of the plant (systemic action) working from inside the plant. The insecticide kills sucking insects that feed on the plant sap.

**WHERE TO USE . . . FOLIAGE SPRAY** on Roses, Flowers, Shrubs, Shade Trees, Evergreens, Nursery Plants.

**NOTE: Not for use on Vegetable Gardens or on fruit trees.**

**INSECTS CONTROLLED . . .** Aphids, Armyworms, Bagworms, Birch Leaf Miners, Climbing Cutworms, Dipterous Leaf Miners, Hornworms, Holly Leaf Miners, Leafhoppers, Lygus Bugs, Mites, Salt Marsh Caterpillars, Stink Bugs, Tarnished Plant Bugs, Thrips, Tobacco Budworm, Webworms and White Flies.

**HOW TO MIX AND REMARKS . . .** Use 2 tablespoons to 1 gallon of water (1 pt. to 16 gals.). Spray plants until they are thoroughly wet.

Repeat application as necessary to maintain insect control.

For Hose-end type sprayers, measure 2 tablespoons into jar for each gallon of final spray. Add water to indicated level in jar to give desired number of gallons of final spray. Follow the recommendations of the manufacturer of your particular sprayer.

† Can. Pat. No. 529,379

†† U.S. Pat. No. 2,791,599; Can. Pat. No. 534,370

\* Reg. TM's of the Parent Company of Farbenfabriken Bayer, GmbH, Leverkusen.

**NOTICE:** Follow directions carefully. Timing and method of application, weather and other conditions, mixtures with other chemicals not specifically recommended, and other interfering factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the directions given herewith.

Packed by  
**THE CHAS. H. LILLY CO.**  
PORTLAND, OREGON 97218

EPA Est. 802-OR-1

EPA Reg. No. 30, 198-24

**WARNING** Keep out of reach of children.  
See left side panel for additional warnings

