

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using DYLOX/MSR 1.5-0.5 Insecticide.

CONDITIONS OF SALE: These Directions for Use reflect the opinion of experts based on tests of effectiveness, toxicity to plants and laboratory animals under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

Sprays made from this concentrate will kill:

- | | | |
|------------------------|-----------------------|-----------------------|
| Anthids | Dipterous leaf miners | Saltmarsh caterpillar |
| Armyworms | Holly leaf miners | Stink bugs |
| Beetworms | Horwaxias | Tarnished plant bug |
| Bird leafminers | Imported cabbageworm | Thrips |
| Climbing cutworms | Leafhoppers | Tobacco budworm |
| Darkling ground beetle | Lygus bugs | Worms |
| Diamondback moth | Mites | Whiteflies |

DYLOX/MSR 1.5-0.5 Insecticide provides plants with two-way protection from insect attack. The spray kills insects on contact. 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.

MIXING DIRECTIONS

The concentrate mixes readily with water and may be used in all types of sprayers. Use 2 tablespoonfuls (1 fluid ounce) of the concentrate for each gallon of water. Spray plants until they are thoroughly wet. Repeat applications as necessary to maintain insect control.

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

RESTRICTIONS

Plant injury from DYLOX/MSR 1.5-0.5 Insecticide applications has been observed on Royal Purple Smoke trees and on certain varieties of carnations and zinnias. For these three kinds of plants, treat only a few plants or one or two branches of a tree and observe for 4 to 5 days before spraying the entire planting.

Do not handle treated plants until the spray deposit has dried.

Oct. 27, 1972
3125-274



NET CONTENTS

DYLOX/MSR

**1.5-0.5
INSECTICIDE**

Contains [®]DYLOX and [®]META-SYSTOX-R

PROTECT YOUR ORNAMENTAL FLOWERS, SHRUBS, AND TREES FROM INSECT DAMAGE

GUARANTEE: Contains 1.5 lbs. Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate plus 0.5 lb. S-[2-(ethylsulfinyl) ethyl] O,O-Dimethyl phosphorothioate per gallon.

ACTIVE INGREDIENTS:

- Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate..... 18.0%
- S-[2-(ethylsulfinyl)ethyl] O,O-Dimethyl phosphorothioate... 6.0%
- Aromatic Petroleum Distillate..... 36.4%

INERT INGREDIENTS: 39.6%

- †Canadian Patent No. 529,379 100.0%
- ††U.S. Patent No. 2,791,599
- Canadian Patent No. 534,370
- EPA Reg. No. 3125-274

**WARNING
KEEP OUT OF REACH
OF CHILDREN**

(See side panel for additional warning statements)

**STOP - READ LABEL BEFORE USE
DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME
STORE IN A COOL PLACE BUT NOT BELOW 25° F.**

**MANUFACTURED BY
CHEMAGRO**

Division Of Baychem Corporation
Box 4913, Kansas City, Mo. 64120

RESTRICTIONS (continued)

Do not use on plants used for food or forage, according to label directions.

This product is toxic to bees and should not be used when bees are actively visiting area.

This product is toxic to fish and wildlife. Birds fed from treated areas may be killed. Keep out of lakes, streams, and 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 drift is likely to occur. Apply this product only as specified on label.

Do not reuse container for any purpose. Destroy container.

WARNING

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

May be fatal if swallowed. May be absorbed through skin. Avoid exposure. Avoid contact with skin and clothing. In case of contact, wash with soap and water. In case of poisoning, call a physician immediately. Have person lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Do not breathe spray mist. Do not contaminate food. Keep out of reach of children. Always clean thoroughly with soap and warm water after handling.

NOTE TO PHYSICIAN: Atropine sulfate is antidote for poisoning. It is also antidotal and may be administered in conjunction with atropine.

WARRANTY AND LIMITATION OF DAMAGES

Chemagro warrants that this material conforms to the chemical description on the label and is reasonably suitable for the purposes referred to in the Directions for Use and Conditions of Sale; subject to the risks referred to in the Directions for Use. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS, MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a reference to this warranty. Any damages arising from breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages, such as loss of profits or values, etc.

DYLOX and META-SYSTOX are Reg. T Marken of Farbenfabriken Bayer AG.

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- concentrate will kill:
- Leaf
 - Miners
 - poworm
 - larva
 - g
 - Salt marsh caterpillar
 - Stink bugs
 - Tarnished plant bug
 - Thrips
 - Tobacco budworm
 - Webworms
 - Whiteflies

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

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