

1(of3)

SPECIMEN LABEL - FOR INFORMATION ONLY

T-162
Ref. 3

Hand Reg. (3-5)

Reason to Issue: To bring label up to date. Date of Draft _____
Supersedes Draft dated _____
Reg. Size _____

Reg. U.S. 4/13/60



META-SYSTOX-R

SPRAY CONCENTRATE

SYSTEMIC INSECTICIDE

GUARANTEE: Contains 0.5 lbs.
O,O-Dimethyl S-[2-(ethylsulfinyl)ethyl]
phosphorothioate per U.S. gal.

NET CONTENTS: 1 U.S. gal.

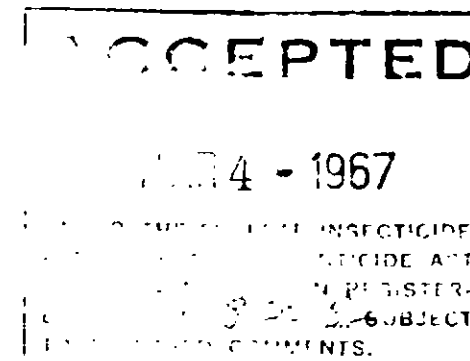
WARNING
(see rear panel for warning
statements)

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS:
O,O-Dimethyl S-[2-(ethylsulfinyl)ethyl]
phosphorothioate 6.75
Aromatic Petroleum Distillate 81.65
INERT INGREDIENTS: 11.75
100.00

U.S. Patent No. 3,792,509
Canadian Patent No. 584,370

USDA Reg. No. 5125-52



STOP - READ THE LABEL BEFORE USE

MANUFACTURED BY
CHEMAGRO CORPORATION
KANSAS CITY, MO.

Note: Underlined letters in chemical nomenclature should be italicized when printed, not underlined.

2(of3)

META-SYSTOX-R SC

DESCRIPTION OF USE

META-SYSTOX-R, in addition to being a contact insecticide, is a systemic insecticide. It penetrates by absorption and is translocated in the plant. The insects which feed on plant foliage are killed either by direct contact with the spray, or by ingesting portions of the insecticide applied to foliage.

META-SYSTOX-R Spray Concentrate forms an emulsion when diluted with water and is suitable for use in all conventional spray equipment. Applications should be made before insect infestation occurs, as a preventive measure, or as soon as insect population is recognized, for corrective purposes.

RECOMMENDED META-SYSTOX-R APPLICATIONS

CROP	INSECT	Pints META-SYSTOX-R SC	REMARKS
Ornamental Flowers, Shrubs, and Trees	Aphids Birch leaf miner Holly leaf miner Leafhoppers Mites Thrips Whiteflies	1 1/2	Apply specified dose in 25 gallons (1/2 to 1 gallon per gallon) of water as a full coverage spray. Repeat as necessary. Do not handle treated plants until spray deposit has dried.

RESTRICTIONS

Do not use on crops used for food or forage.

WARNING

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wash thoroughly with soap and warm water after handling. Wash clothing with soap and hot water before reuse.

Avoid contamination of feed or food. Keep out of reach of children.

Improper misuse results in accidental poisoning, obtain prompt medical aid.

To Physician: Atropine sulfate is antidotal. 1-NEOF is also antidotal and may be administered in conjunction with atropine.

NOTICE

Chemagro Corporation and the seller make no warranty of any kind, expressed or implied, in the use of this material and assume no responsibility or liability for any personal injury, property damage, or other type of loss resulting from the use or handling of this material. The user assumes all risks for use and handling whether in accordance with directions or not.

AC
 HMA
 11, 1961
 221 80

3(of3)

META-SYSTOX-R SC

WATER SOLUBLE

The principal active ingredient of this product is patented under U.S. Pat. No. 2,791,599 and Canadian Patent No. 596,716 of Farbenfabriken Bayer, Ltd., Elberfeld, Germany, Missouri, and the purchase of this product grants a limited license under said patents to use or reformulate the product only in the manner provided by the recommended applications on the present label. The purchaser shall not be authorized by Chemagro Corporation or any proposed use or reformulation of said licensed product not provided by said recommended applications, and to obtain license approval in writing before making any such use or reformulation of the licensed product. Any use, or reformulation intended for use, of the licensed product in the home or garden field is specifically prohibited by said license.

META-SYSTOX-R is Reg. TM in U.S. and Can. Pat. Offs. by Farbenfabriken Bayer, A.G., Chemagro Corporation licensee.

