U. S. LABEL

Reason to Issue: To add shrubs as a new crop; to modify Remarks and NOTE sections.

Date of Draft: 1/13/87 (Pre-Reg) (S)
Supersedes Pre-Reg Draft Dated: 10/28/85

EPA Reg. No. 3125-111

ACCEPTED

RETASYSTOX-R

Spray Concentrate Systemic Insecticide Unit of 1 1987

Unit of 1 1987

Fanguard and Redemicide Act, as encoded, for the posticide registered under \$125-111

ACTIVE INGREDIENTS:

S-[2-(Ethylsulfinyl)ethyl] 0,0dimethyl phosphorothioate ..... 25% Aromatic Petroleum Distillate .. 14%

## AMENDMENT

## To Previously Registered Labeling

## RECOMMENDED APPLICATIONS

CROP	INSECT	Pints METASYSTOX-R Spray Concentrate	REMARKS
ORNAMENTALS SOIL INJECTI Shade and Nursey Trees Shrubs	ON Aphids European elm scale Elm leaf beetle Mites	l to l.5 fl. oz. per inch of trunk diameter*	Mix product in equal or greater volumes of water as needed for equipment used. Apply using equipment capable of injecting material 6 inches or more below surface, and carefully metering volume used to reach recommended dose. Make two times as many probe insertions as inches of diameter at breast height
	Leaf miners		masurement (DBH), (See Note)

NOTE: Applications to non-container trees, shrubs and other ornamentals should be made around the general area of the drip line. Watering of the treated area should follow application to activate and promote uptake of METASYSTOX-R. Watering should be sufficient to reach the roots (12 to 24 hours of slow soaking), but should not cause run-off from the treated area. Measurement to determine rate on shrubbery should be obtained by estimating total diameter of individual shrub stems at or near soil level.

\*See NIXING instructions below:

MIXING: The preparation of the solution to be used in all soil injection equipment must be done only at a central loading site having all appropriate protective equipment. The mixer/loader must wear boots, apron and gloves of rubber or similar impermeable material so that no exposures to METASYSTOX-R Spray Concentrate or the solution can occur. The use of a face shield is also required. Mix the recommended amount of METASYSTOX-R Spray Concentrate Insecticide in the solution to be injected in the soil using adequate agitation to ensure a uniform mixing of the product.

All copy except that which is underscored has been previously registered.