3125 201 Pm 12

301-6469.YLD

Base Pre-Reg. (6469)

U.S. LABEL

Date of Draft: 6/20/88 (Pre-Reg.) (B)

Reason to Issue: To propose use on Christmas Trees, Southern Pine Orchards and Ornamentals.

EPA Reg. No. 3125-301

GUTHION **50% WETTABLE POWDER** CROP INSECTICIDE IN WATER SOLUBLE PACKETS

> **ACTIVE INGREDIENT:** <u>0,0</u>-Dimethyl <u>S</u>-(4-oxo-1,2,3benzotriazin-3(4H)-yl)methyl phosphorodithioate 50%

AMENDMENT

To Previously Registered Labeling

Add_the Following:

ACCEPTED

FEB - 6 1989

Under the Federal Insecticiae. Fungicide, not nodenticise Act, as amended, in the posticide EPA Reg. No. 3125-301

RECOMMENDED APPLICATIONS

CROP	INSECT	Pounds GUTHION 50% W.P.	REMARKS
ORNAMENTALS Southern Pine Orchards	Coneworm Seedworm	See Remarks	Use 4 pounds per 100 gallons of water (0.2% dilution) as a full coverage spray*. Use 2.25 pounds per 10 gallons of water (1% dilution) for low volume sprayers. Apply first application within 30 days following conelet closure, followed by 3 to 5 applications (at least 30 days apart). Apply approximately 5 to 10 gallons of the 0.2% dilution with high volume sprayers or approximately 1 to 2 gallons of the 1% dilution with low volume sprayers per tree. Thorough coverage of cones is necessary for maximum control.
*Ihis concent	ration is calcul:	ted for convention	

on is calculated for conventional hydraulic-type sprayers. When lower volumes of spray are applied per acre with concentrate sprayers, increase the. concentration of GUTHION 50% WP in the spray mixture in order to apply amount of GUTHION 50% WP per acre equivalent to a full coverage spray. Where conditions dictate in air application, apply dosage per acre equivalent to a full coverage ground spray in not less than one gallon of water per acre.