

283-7004.YLD

PM 22

3125-283

1 of 2

Base Pre-Reg (7004)

U.S. LABEL

Reason to Issue: To allow low pressure irrigation applications to apples and cherries.

Date of Draft: 4/27/90 (Pre-Reg) (T)

EPA Reg. No. 3125-283

RESTRICTED USE PESTICIDE

For Sale to and Use Only by a Certified Applicator for Uses Authorized By His Certification, or By Persons Under His Direct Supervision.

NEMACUR® 3

EMULSIFIABLE SYSTEMIC INSECTICIDE - NEMATOCIDE

FOR EFFECTIVE CONTROL OF NEMATODES
IN CERTAIN FIELD AND FRUIT CROPS

ACTIVE INGREDIENT:

Ethyl 3-methyl-4-(methylthio)phenyl
(1-methylethyl)phosphoramidate 35%

INERT INGREDIENTS: 65%
100%

AMENDMENT TO PREVIOUSLY REGISTERED LABEL

ACCEPTED

NOV 26 1990

3125-283

RECOMMENDED APPLICATIONS

CROP	PEST	DOSAGE NEMACUR 3	REMARKS
FRUIT Apple (Except California) Cherry Nectarine Peach	Nematodes	1 2/3 to 3 1/3 gallons	<u>BAND</u> : Apply specified dosage in not less than 10 gallons of solution per acre to the soil with ground equipment and incorporate immediately.* Center the treated band on the tree row using a band width of 50% of the row spacing and covering the feeder root system of the plant.
		2 quarts to 1 1/2 gallons	<u>LOW PRESSURE IRRIGATION</u> : Apply specified dosage per acre to the soil in 1 to 6 applications with at least 14 days between applications using a minimum of 1 1/2 gallons to a maximum of 3 gallons of NEMACUR 3 per acre per season.

*Incorporate this product into the soil mechanically or supply sufficient irrigation (not to exceed the depth of the root zone).

Control of nematodes is best obtained when there is adequate rainfall or irrigation after application.

Do not apply within 72 days of harvest of apples or within 45 days of harvest of peaches, nectarines and cherries. Do not apply more than 3-1/3 gallons/acre per year per planting site. Do not graze livestock in treated orchards. Do not feed cover crops grown in treated orchards to livestock.

Special Precautions: Avoid contacting tree foliage with the spray mixture. Do not add oils or surfactants to the spray mixture. Do not allow spray or drift to contact operator.

On non-bearing apple, cherry, nectarine and peach make initial applications when trees have recovered from transplanting shock and have initiated new growth, provided that one or more irrigations have been applied and soil has settled around the roots. Phytotoxicity may occur if applications are made before soil has settled and plants are growing.