

AUG 25 1994

John S. Thornton
Miles Inc.
P.O. Box 4913
8400 Hawthorn Road
Kansas City, MO 64120-0013

Dear Mr. Thornton:

Subject: Revised PHI of fiberts and pecans
Guthion^(R) 2S
EPA Registration No. 3125-123
Amendment application of August 3, 1994

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division

Enclosure

2 7 3

Reason to Issue: To propose 45-day PHI for
filberts and pecans.

Date of Draft: 07/19/94(Pre-Reg)(C)

<p>RESTRICTED USE PESTICIDE</p> <p>Due to Acute Toxicity</p> <p>For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.</p>
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GUTHION® 2S

Emulsifiable Insecticide

For effective economical insect control.

ACTIVE INGREDIENT:

O,O-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4*H*)-yl)methyl] phosphorodithioate 22%

INERT INGREDIENTS: 78%

100%

Contains 2 lb *O,O*-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4*H*)-yl)methyl] phosphorodithioate per gallon.

**DO NOT STORE BELOW 25°F. PROTECT FROM HEAT.
KEEP AWAY FROM OPEN FLAME. DO NOT HEAT.**

EPA Reg. No. 3125-123

NET CONTENTS: ___ GALLONS

AMENDMENT TO PREVIOUSLY REGISTERED LABELING:

Revise as follows:

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

AUG 25 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

3125-123

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GUTHION 2S

RECOMMENDED APPLICATIONS			
CROP	INSECT	PINTS GUTHION 2S	REMARKS
NUTS Filberts (Pacific Northwest only)	Apple mealybug Filbert worm Filbert aphid Filbert leaf roller	6 to 8	Apply specified dosage per acre as a full coverage spray. A total of 3 applications may be made per crop season regardless of rate or formulation used. Allow at least 14 days between applications and at least 45 days between last application and harvest. Do not graze livestock in treated groves for 21 days after treatment.
Pecans	Aphids* Fall webworm Hickory shuckworm Leaf miners May beetles Pecan casebearer Southern green stink bug Spittlebugs Twig girdlers Walnut caterpillars	6 to 8	Apply specified dosage per acre as a full coverage spray. A total of 3 applications may be made per crop season regardless of rate or formulation used. Allow at least 7 days between applications and at least 45 days between last application and harvest. Livestock may be grazed in treated groves after a 21-day post-treatment interval.

*In some areas, these species may have developed resistance to organophosphate insecticides. GUTHION insecticide used alone may not provide satisfactory control in those areas. Consult your local agricultural advisor or cooperative extension service for recommendations.

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