

77 400-83 P111-15



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 21 1989

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Mr. Fred Hageman
Uniroyal Chemical Company, Inc.
74 Amity Road
Bethany, CT 06525

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Dear Mr. Hageman:

Subject: Amendments - Revised Labeling in Response
to Guidance Document for Propargite
Omite 57E
EPA Registration Number 400-83
Your Applications Dated December 12, 1988
and January 24, 1989

EPA hereby approves your requests of December 12, 1988 and January 24, 1989 to amend the labels of products containing propargite. We are approving this labeling now since the proposed revisions upgrades the precautionary statements and adds additional user protection statements beyond that which appears on current labeling. This acceptance should not be construed in anyway as signifying the Agency's agreement or determination that the subject label changes demonstrate an acceptable margin of safety to applicators/workers exposed to propargite in light of the benefits of use. As you know the Agency is currently assessing new exposure data and reevaluating existing toxicity data with respect to applicator and field worker safety. After completion of this review the Agency will determine if any regulatory action is warranted.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

- a. The "If On Skin" and "If In Eyes" statements of practical treatment should be listed first under the Statement of Practical Treatment heading.

- b. Charge If Inhaled Statement to read - If inhaled Remove person to fresh air. Apply artificial respiration if symptoms indicate. Call a physician.
- c. With respect to crop rotation we reiterate the need for the statement required by the Guidance Document. Thus the label must bear the rotation statement.

"Do not plant any food or feed crop in rotation within 6 months after last application of propargite unless the crop is a registered use for propargite."

We will reconsider this rotation interval after appropriate crop rotation data is submitted and evaluated.

- d. With respect to the need for child resistant packaging exemption from this requirement is based primarily upon package size as indicated in the June 11, 1986 FR notice. Although we do not object to the user limitations "Recommended for Agricultural Use Only" or "Recommended for Commercial Use Only" these statements cannot be used in lieu of child resistant packaging.
- e. Based upon the corrosivity of this formulation to the eyes the signal work should be Danger. You list "Danger" on the side panel but "Warning" on the front panel. Change the signal word Warning to Danger on the front panel. Also this change should be made elsewhere throughout the label as appropriate.

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

Sincerely,



George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

OMITE®-57E

AGRICULTURAL MITICIDE

ACCEPTED
with COMMENTS RECOMMENDED FOR AGRICULTURAL
In EPA Letter Dated USE ONLY.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS DANGER

Corrosive, causes eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not breathe vapors or spray mist. Do not get in eyes, on skin or on clothing.

Wash hands and face thoroughly with soap and water after use and before eating or smoking.

(See use restrictions for protective clothing and clean up requirements)

ENVIRONMENTAL HAZARDS

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide registered under EPA Reg. No. 70053

**UNIROYAL
CHEMICAL**

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS
Flammable, keep away from heat and open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

COMPOSITION	
Active Ingredients: (% by weight)	
Propargite [2-(p-tert-butylphenoxy) cyclohexyl 2-propynyl sulfite]	57% *
Inert Ingredients:	43%
Total:	100.0%

*Contains 5 pounds OMITE per gallon

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites or gelatin solution. If these are not available, drink large quantities of water. Avoid alcohol. Call a physician or Poison Control Center immediately.

IF INHALED: See a physician if an abnormal reaction occurs.

IF ON SKIN: Wash thoroughly with soap and water.

IF IN EYES: Immediately flush eyes with plenty of water. See a physician.

See left side panel for additional precautionary statement.

UNIROYAL CHEMICAL COMPANY, INC.

Middlebury, CT 06749

EPA REG. NO. 400-83

EPA EST. NO. .

OMITE is a Registered Trademark of UNIROYAL CHEMICAL COMPANY, INC.

NET WEIGHT:

001

Lot No.

REENTRY STATEMENT - EXCEPT FOR HARVESTING

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not enter treated areas until sprays have dried.

Protective clothing requirements are outlined below for the indicated reentry.

Crop	Time for Reentry		
	Early (1,2) entry worker	Low Exposure activities - Irrigator, Tractor Driver, Scout (3)	All (3,4,5) other activities
All crops	when sprays have dried	48 hours	7 days

- (1) Early entry is defined as any worker who is directed to enter a reentry restricted area prior to the expiration of any reentry interval that applies to that area. This will include those activities necessitated by unexpected events such as weather, pest conditions, equipment failure, etc. and does not include routine cultural practices.
- (2) These workers will wear protective clothing to include at least:
 - a hat or other suitable head covering
 - long sleeved shirt and long-legged trousers or a coverall type garment (closely woven fabric covering the body including arms and legs).
 - chemical resistant gloves.
 - shoes and socks.NOTE: Occupants of enclosed cab vehicles must wear normal work attire.
- (3) These workers will wear normal work attire to include at least:
 - a hat or other suitable head covering
 - long-sleeved shirt and long-legged trousers
 - shoes and socks
- (4) All other activities include those which have high foliar exposure such as pruners, cane turners and tippers (table grapes), etc.
- (5) See use directions for time of harvest after last application.

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Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to the workers who are expected to be in a treated area or in an area to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written or oral warnings must include the following information:

"WARNING, area to be treated with Propargite on (date of application). Do not enter without protective clothing until sprays have dried." Tractor drivers and irrigators and scouts wearing normal work attire may enter after 48 hours. Do not enter treated areas without protective clothing to perform activities that involve substantial or prolonged exposure with treated foliage for (enter number) of days."

If accidentally exposed consult the Statement of Practical Treatment portion of this label for first aid recommendations.

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USE RESTRICTIONS:

Mixer/loaders must wear goggles or a face shield, chemical-resistant apron, long-sleeve shirt, long pants, and mid-forearm to elbow length chemical-resistant gloves.

Applicators, if applying more than 72 oz. of Omite 57E per acre in air blast equipment must be in an enclosed cab. At rates of 72 ounces or less and if not in an enclosed cab, all applicators must wear goggles, wide brimmed hat, a long-sleeve shirt and long pants, and chemical-resistant gloves while applying this pesticide.

Do not apply this product through any type of irrigation system.

DIRECTIONS FOR USE

OMITE-57E is a liquid emulsifiable concentrate for preparing sprays to control European red, Pacific spider, strawberry spider, two-spotted spider, McDaniel and Peach silver mites.

OMITE-57E is not systemic in action; therefore complete coverage of both upper and lower leaf surfaces and of fruit is necessary for effective control.

Add recommended dosage (from table) of OMI TE-57E to the spray tank, agitate and spray thoroughly to cover foliage and fruit for best results.

Do not apply this product through any type of irrigation system.

DOSAGE INSTRUCTIONS

See dosage instructions chart and application notes.

AL USUARIO:

Si usted no puede leer o entender ingles no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

TO THE USER:

If you cannot read or understand English, do not use this product until the label has been fully explained to you.

USE RESTRICTIONS: Do not graze or feed livestock on cover crops grown among the trees listed on this label. Do not feed animals apple pomace made from OMITE treated apples.

COMPATIBILITIES: OMITE-57E is compatible with most pesticides (see caution statements). Check with your supplier for details. Observe all cautions and limitations on labeling of all products used in mixtures.

CAUTION:

- A. OMITE-57E is not compatible with foliar spray oils. (Further information available from supplier). Leaf injury may occur.
- B. OMITE-57E is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE will be reduced.

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DOOSAGE INSTRUCTIONS

CROPS AND MITES CONTROLLED	AMOUNT OMITE-57E per acre either as dilute or concentrate spray	Dilute Spray		Concentrate Spray		APPLICATION NOTES
		OMITE-57E per 100 gallons of water	Gallons spray solution per acre.	OMITE-57E per acre	Gallons spray solution per acre.	
APPLES European red Pacific spider two-spotted spider	32 to 96 fl. oz. (1 to 3 qts.)	8 to 12 fl. oz.	400 to 800	1 to 3 qts.	50 to 100	Spray can be applied up to within seven days of harvest. Use from 1 to 3 applications per year as mites appear.

PLUMS-PRUNES European red two spotted spider Pacific spider	24 to 120 fl. oz. ($\frac{3}{4}$ to $3\frac{3}{4}$ qts.)	8 to 12 fl. oz.	300 to 1000	24 to 120 fl. oz. ($\frac{3}{4}$ to $3\frac{3}{4}$ qts.)	300 to 1000	Spray can be applied up to within 28 days of harvest. Two treatments can be made per season.
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IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.