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OFFICE OF PESTICIDE PROGRAMS
INSECTICIDE BRANCH

MAY 28 1998

Mr. Willard F. Cummings
U.S. Registration Specialist
Registration Section
Uniroyal Chemical Company
74 Amity Road
Bethany, Connecticut 06524-3402

Dear Mr. Cummings:

Subject: - Label and Technical Amendments
Omite-6E
EPA Reg No. 400-89
Submissions dated August 6, 1997 and March 17, 1998

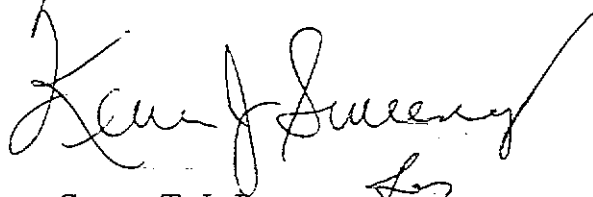
The labeling referred to above, submitted in connection with registration under the Federal, Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Three copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy is enclosed for your records.

1. On the front panel, revise the user statement to read: "For Agricultural Use Only"
2. Add the following limitation to the end of second sentence under Non Bearing Crops Only "excluding residential sites".

The revised basic Confidential Statements of Formula (CSFs) dated October 1, 1996 referred to above, submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A copy has been inserted in your file of the subject product. We note that this CSF is the CSF of record and replaces all previous CSFs.

Thank you for your cooperation in this matter. If you have any questions, please contact Kevin Sweeney at (703) - 305-5063.

Sincerely,



George T. LaRocca *for*
Product Manager 13
Insecticide Branch
Registration Division (7505C)

OMITE®-6E

AGRICULTURAL MITICIDE

Recommended for agricultural use only

Net contents:

COMPOSITION

Active Ingredients: (% by weight)

② Propargite	69.2%
(Sulfurous acid, 2-[4-(1,1-dimethyl-ethyl) phenoxy] cyclohexyl-2-propynyl ester)*	30.8%
Inert Ingredients:	
Total:	100.0%

*Contains 6 lbs. active ingredient per gallon. Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

③ DANGER • PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

④ FIRST AID

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillates. May pose an aspiration pneumonia hazard. All treatments should be based on observed signs and symptoms of distress in the patient. For medical advice contact Uniroyal Emergency Phone 203-723-3670.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

⑦ Corrosive. Causes skin burns. May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if inhaled or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, or skin or on clothing. Avoid breathing spray-mist.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category F on an EPA chemical resistance category selection chart.

⑧ **Applicators and Other Handlers Must Wear:** Coveralls over long-sleeved shirt & long pants; chemical resistant gloves such as barrier laminate, nitrile, butyl, or viton; chemical-resistant footwear plus socks; protective eyewear; chemical-resistant headgear for overhead exposure; chemical-resistant apron when cleaning equipment, mixing or loading. Applicators, if applying more than 4 pints of OMITE-6E (64 oz.) per acre in air blast equipment must be in an enclosed cab.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

⑨ **IMPORTANT:** When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or 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

Do not use or store near open flame.

KEEPED
V.P. COMMENTS
In 200 Letter Dated

MAY 28 1998

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

400-89

**UNIROYAL
CHEMICAL**

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 in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) listed in the chart below.

RESTRICTED ENTRY INTERVAL Crops	
Citrus	21 days
Strawberries	3 days
All other labeled crops	7 days

(10)

Exception: After the first 48 hours of the REI, workers may enter the treated area to perform hand labor or other tasks involving contact with anything that has been treated, such as plants, soil, or water, without time limit, if they wear the early-entry personal protective equipment listed below.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls over long-sleeved shirt & long pants
- chemical-resistant gloves such as barrier laminate, nitrile, butyl, or viton
- chemical-resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposure

} (11)

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

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USE RESTRICTIONS

Do not graze or feed livestock on cover crops grown among the trees and vines listed on this label. Do not feed hop refuse or cones to livestock. However, spent hops from the extract operation may be fed. Do not feed mint spent hay to livestock.

Do not plant leafy vegetables in rotation within 2 months after last application of propargite to cotton or corn.

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

GENERAL INSTRUCTIONS

OMITE-6E is a liquid emulsifiable concentrate for preparing sprays to control mites. OMITE-6E 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 OMITE-6E to the spray tank, agitate and spray thoroughly to cover foliage and fruit for best results.

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**FOR USE ON BEARING CROPS
DOSAGE INSTRUCTIONS**

See dosage instruction chart and application notes.

CROP	MITES CONTROLLED	AMOUNT OMITE-6E PER ACRE	Gallons of Spray Solution Per Acre		NUMBER OF SPRAYS PER YEAR	DAYS BEFORE HARVEST (LAST SPRAY)
			Ground Application	Aerial Application		
Almonds (California & Arizona only)	Clover European red strawberry spider two-spotted spider pacific spider	2 - 4 pints	minimum of 50	15 ⁽¹⁾	2	28
Field Corn (California only)	two-spotted spider	2 pints	20 - 50	minimum of 10	1	56
Hops	two-spotted spider	2 pints	200		2	14
Mint	two-spotted spider	2 - 3 pints	20 - 50	minimum of	2	14
Potatoes ^(2, 3) (Pacific North-west only)	two-spotted spider	2 - 3 pints ⁽³⁾	20 - 50	minimum of 10	2	14
Walnuts	two-spotted spider European red	2 - 6 pints	minimum of 100	minimum of 20 ^(4, 5)	2	21

(12)

**NON-BEARING CROPS ONLY
DOSAGE INSTRUCTIONS**

Omite-6E may be used on the following crops only when they will not bear fruit within one year of application. This includes fruit and nut trees and berries in both commercial plantings and nurseries. The non-bearing crops which may be so treated are:

CROP	MITES CONTROLLED	AMOUNT OMITE-6E PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR
Berries (boysenberries, raspberries, strawberries ⁽⁶⁾ , etc.) Citrus (oranges, grapefruit, tangerines, limes, lemons, etc.) Currants Dates Figs Nut trees (almond, hazelnut, macadamia, pecan, pistachio, walnut) Persimmons Tree Fruit (apples ⁽⁷⁾ , apricots, cherries, nectarines, peaches, plums, prunes, quince)	two-spotted spider Pacific spider McDaniel European red	2 pints	50-400	2

APPLICATION NOTES

ALMONDS (BEARING)

1. One application of OMITE-6E may be applied by air to almonds over one application of OMITE-30W.

POTATOES

2. OMITE-6E may be applied through a sprinkler irrigation system.
3. Regardless of the size of the irrigation system, if OMITE-6E is used at the recommended rate per acre, the ratio of diluent to product in the slurry tank should be approximately 4:1.

WALNUTS (BEARING)

4. Use 3 to 4 pints of OMITE-6E in a minimum of 20 gallons of water per acre when applied by air.

5. Use a minimum of 4 pints of OMITE-6E on large mature trees.

NURSERY (TRANSPLANT) NON-BEARING USE:

6. **Strawberries:** Leaf damage to strawberries has been observed under the following conditions: 1) when OMITE-6E is applied with other chemicals or spray adjuvants; 2) when temperatures on the application date reach 75°F, or within a few days after thereafter; 3) when rain falls on the application date or within a few days thereafter. **BY USING THIS PRODUCT, THE USER AND GROWER ACCEPT ALL RISKS OF FRUIT OR LEAF DAMAGE ARISING FROM THE CONDITIONS DESCRIBED ABOVE.**

NON-BEARING USES:

7. **Apples:** Leaf injury may occur if Diazinon WP is used and air temperatures are expected to exceed 95°F the day of spraying apples.

Do not apply in combination with Guthion emulsifiable concentrate. Use caution in areas East of the Rockies when poor drying conditions exist and when air temperatures exceed 85°F during application. Optimum temperature range for application is 65° to 85°. Apply under optimal drying conditions. Caution should be taken when applying to drought stressed trees.

Do not mix with petroleum oil or oil based formulations of other products. Do not apply petroleum oils 14 days prior to or 14 days after applying OMITE-6E. See Compatibilities.

IRRIGATION USE PRECAUTIONS FOR POTATOES

A. Apply this product only through sprinkler systems, including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. Do not apply this product through any other type of irrigation system.

B. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.

C. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

D. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place.

E. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make the necessary adjustments should the need arise.

F. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

G. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

H. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being drawn from the supply tank when the irrigation system is either automatically or manually shut down.

I. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

J. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

K. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

L. Do not apply when wind speed favors drift beyond the area intended for treatment.

M. Constant agitation must be maintained in the chemical supply tank

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during the entire period of insecticide application.

N. Inject the product with a positive replacement pump into the main line ahead of a right angle turn, to insure adequate mixing.

O. Application of more than label recommended quantities of irrigation water per acre may result in decreased product performance by removing the chemical from the zone of effectiveness.

P. Do not apply when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Q. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of more dilute mixture per hour. Pesticide should be applied continuously for the duration of the water addition.

R. Where sprinkler irrigation patterns do not overlap sufficiently unacceptable mite control may result. Where sprinkler distribution patterns overlap excessively crop injury may result.

COMPATIBILITIES

OMITE-6E is compatible with most pesticides. Observe all cautions and limitations on labeling of all products in used in mixtures.

NOTE:

A. Leaf injury may occur if the following conditions are not observed.

1. Do not apply OMITE-6E with Diazinon WP if air temperatures are expected to exceed 95°F the day of spraying apples or hops.

2. OMITE-6E is not compatible with petroleum based foliar spray oils. (Further information available from supplier.)

B. OMITE-6E is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE will be reduced.

Information on compatibility is contained in the Uniroyal chemical product label book. Contact your supplier or Uniroyal representative for this information.

EMERGENCY ASSISTANCE:

UNIROYAL CHEMICAL EMERGENCY PHONE: 203-723-3670

SAFETY DATA AND INFORMATION: 203-573-3303

TRANSPORTATION EMERGENCY (CHEMTREC): 800-424-9308

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

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