



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

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MAR 21 1989

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

Dear Mr. Haqeman:

Subject: Amendments - Revised Labeling in Response
to Guidance Document for Propargite
Omite 30W (Non-Water Soluble Packaging)
EPA Registration Number 400-82
Your Applications Dated March 6, 1989

EPA hereby approves your requests of March 6, 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.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "George T. LaRocca".

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

OMITE®-30W

AGRICULTURAL MITICIDE

RECOMMENDED FOR AGRICULTURAL 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

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

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.

STORAGE: Store in a dry location.
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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ACCEPTED
with COMMENTS
to EPA Letter Dated:



MAR 21 1989

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 400-82

COMPOSITION

Active Ingredients: (% by weight)	
Propargite [2-(p-tert-butylphenoxy) cyclohexyl 2-propynyl sulfite]*	30.0%
Inert Ingredients:	70.0%
Total:	100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PELIGRO

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 ON SKIN: Wash thoroughly with soap and water.
IF IN EYES: Immediately flush eyes with plenty of water. See a physician.
IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink promptly a large quantity of milk, egg whites or gelatin solution. If these are not available, drink large quantities of water. Avoid alcohol.
IF INHALED: Remove person to fresh air. Apply artificial respiration if symptoms indicate. Call a physician.

See left side panel for additional precautionary statement.

UNIROYAL CHEMICAL COMPANY, INC.
Middlebury, CT 06749
EPA REG. NO. 400-82
EPA EST. NO.

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NET WEIGHT:

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2-21-89

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 ^{11 21} ENTRY WORKER	LOW EXPOSURE ACTIVITIES IRRIGATOR, TRACTOR DRIVER, SCOUT ¹⁹	ALL OTHER ^{13 4 5} ACTIVITIES
Strawberries	when sprays have dried	48 hours	3 days
Grapes-wine & raisin	when sprays have dried	48 hours	14 days
Grapes-table	when sprays have dried	48 hours	21 days
Citrus - 10.5 lbs/per acre or less	when sprays have dried	48 hours	21 days
Citrus - at rates more than 10.5 lbs.	when sprays have dried	48 hours	28 days
All other 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.

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:

"DANGER, Area to be treated with Propargite on (date of application). Do not enter without appropriate 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.

USE RESTRICTIONS

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

Applicators, if applying more than 10 lbs. of OMITE-30W per acre in air blast equipment must be in an enclosed cab. At rates of 10 lbs. or less and if not in an enclosed cab, applicators must wear goggles, wide brimmed hat, a long-sleeved shirt and long pants, and chemical-resistant gloves while applying this pesticide.

Any article of clothing worn while applying product must be cleaned before re-use. Clothing should be laundered separately from household articles. Clothing that has been drenched or has otherwise absorbed concentrated pesticide must be disposed of in a sanitary landfill, incinerated, or burned if allowed by State and local authorities.

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

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.

Do not feed livestock on cover crops grown among the trees listed on this label.

DIRECTIONS FOR USE

OMITE-30W is a dry wettable powder for preparing sprays to control brown almond, citrus red, European red, McDaniel Pacific spider, peach silver, strawberry spider, two-spotted spider mites and Willamette mites.

OMITE-30W is not systemic in action; therefore complete coverage of both upper and lower leaf surfaces and of fruit is necessary for effective control. Always use at least the minimum recommended amount of OMITE-30W per acre. OMITE-30W can be used in concentrate sprays, however, do not reduce the recommended rate per acre.

OMITE-30W performance is best when day temperatures average above 70°F

DOOSAGE INSTRUCTIONS

CROP	MITES CONTROLLED	AMOUNT OMITE-30W PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE		TOTAL NUMBER OF SPRAYS PER YEAR	EARLIEST HAVEST DAYS AFTER APPLICATION
			Ground	Aerial		
ALMONDS (CA & AZ)	clover European red two-spotted spider strawberry spider Pacific spider	5-15 lbs.	50	—	2	28
APPLES ¹	European red two-spotted spider Pacific spider McDaniel	5-12 lbs.	500-800	—	3	7
APRICOTS (West of Rocky Mts.)	Pacific spider two-spotted spider	5-9 lbs.	50	—	2	14
CARNATIONS CHRYSANTHEMUMS	two-spotted spider	1-1½ lbs. per 100 gals.	Spray to wet	—	—	—
FIGS	two-spotted spider Pacific spider strawberry spider	3-6 lbs.	50	—	2	14
GRAPES	Pacific spider strawberry spider Willamette two-spotted spider	5-9 lbs.	40	—	2	21
HOPS ¹	two-spotted spider	5 lbs.	100	—	2	14
LEMONS ² (CA & AZ)	citrus red	10 lbs.	100	—	2	21
		11-15 lbs.	100	—	2	28
NECTARINES (West of Rocky Mts.)	Pacific spider brown almond	5-9 lbs.*	50	20 gal.	2	14
ORNAMENTALS ³ (field and nursery)	two-spotted spider	1 lb. per 100 gallons of water	Spray to wet	—	—	—
PEACHES	European red Pacific spider two-spotted spider strawberry spider McDaniel peach silver	5-15 lbs.**	50	20 gal.	2	14
PEANUTS	two-spotted spider	3-5 lbs.	20	—	2	14
PLUMS PRUNES	European red two-spotted spider Pacific spider	5-15 lbs.**	50	20 gal.	2	14
ROSES ³ (greenhouse grown)	two-spotted spider Pacific spider strawberry spider	1 lb. per 100 gallons of water	Spray to wet	—	—	—
ROSES ¹ (field grown)	two-spotted spider Pacific spider	2-5 lbs.	50	—	—	—
STRAWBERRIES ¹ (West of Rocky Mts.)	Pacific spider strawberry spider two-spotted spider	5-10 lbs.	100	—	3 per 40 day harvest season	3
STRAWBERRIES ¹ (LA & FL)	Pacific spider strawberry spider two-spotted spider	2½ lbs.	100	—	3 per 21 day harvest season	3
WALNUTS (CA only)	European red two-spotted spider	7-22 lbs.	100	10	2	14

*Use 7½-9 pounds of OMITE-30W per acre when applied by air. **Use 7½-10 pounds of OMITE-30W per acre when applied by air.

FOR USE AFTER HARVEST AND ON NON-BEARING TREES ONLY
 Non-bearing trees are those that will not bear fruit within one year of Omite Application

DOSAGE INSTRUCTIONS

CROP	MITES CONTROLLED	AMOUNT OMITE-30W PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR
NAVEL ORANGES ² (West of Rocky Mts.)	citrus red	10-15 lbs.	100	1
GRAPEFRUIT ² (West of Rocky Mts.)	citrus red	10-15 lbs.	100	1
CHERRIES (West of Rocky Mts.)	European red two-spotted spider Pacific spider McDaniel	6 lbs.	50	—
PEARS	European red two-spotted spider	5-7½ lbs.	50	For use after harvest only.

APPLICATION NOTES:

- Apples and Hops: Leaf injury and/or fruit spotting may occur if the following conditions are not observed:
 Do not apply OMITE-30W with Diazinon WP if air temperatures are expected to exceed 95°F the day of spraying apples and hops.
 Do not apply in combination with Guthion emulsifiable concentrate.
 Do not apply OMITE-30W with foliar spray oils because of incompatibility. See Compatibilities or contact your supplier or Uniroyal for further information.
- Citrus: OMITE-30W may cause some leaf burn on new growth (feather growth) of lemons.
 Foliar oil applications must not follow OMITE-30W treatments within 30 days.
 OMITE-30W when used alone may follow foliar oils at an interval of greater than 40 days after an oil application.
 Do not use on navel oranges or grapefruit after new fruit is exposed in the spring as fruit spotting may occur.
- Ornamentals and Roses: 1 lb. of OMITE-30W per 100 gallons of water equals 1 ounce (28.4 grams) per 6.25 gallons. Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of his crop to confirm plant safety under his conditions. See list of ornamentals on this label which may show phytotoxicity. Repeat applications of OMITE-30W are normally necessary for extended control.
- Strawberries: Do not combine with other chemicals or spray adjuvants, when using on strawberries, as leaf and fruit injury may occur.
 California: Do not apply at day temperatures above 80°F as fruit burn may occur.

COMPATIBILITIES — Except as noted OMITE-30W is compatible with many pesticides (See application notes). Check with your Supplier or Uniroyal for details. Observe all cautions and limitations of labeling of all products used in mixtures.

- Do not use additional spray adjuvants.
- OMITE-30W is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE-30W will be reduced.

Do not apply in combination with foliar spray oils as phytotoxicity may result.

USE RESTRICTIONS — Do not feed livestock on cover crops grown among the trees listed on this label.

The following ornamentals may show some signs of phytotoxicity.

PLANTS SHOWING SLIGHT NECROSIS (leaf burn)

Abelia grandiflora	Cotoneaster "Skogsholmen"	Hydrangea macrophylla "Merritt's Beauty"
Acer palmatum	Cupania anacardioides	Hydrangea macrophylla "Revelation"
Alectryon subcinereus	Eucalyptus cinerea	Hydrangea macrophylla "Trophee"
Arelia seiboldi	Eucalyptus globulus compacta	Hydrangea macrophylla "White"
Aucuba japonica picturata	Eucalyptus niphophila	Ilex "Nellie Stevens"
Aucuba japonica variegata	Eucalyptus rostrata	Koeleruteria paniculata
Beaumontia grandiflora	Eucalyptus cideroxylon rosea	Lagerstroemia "Petite Orchid"
Berberis thunbergii atropurpurea	Eucalyptus torquata	Lagerstroemia "Petite Pinkie"
Berberis thunbergii atropurpurea nana	Eucalyptus viminalis	Mahonia repens
"Crimson Pygmy"	Gardenia jasminoides "Mystery"	Nyssa sylvatica
Bougainvillea rhodamne	Gardenia jasminoides "Veitchi"	Pachysandra terminalis
Buxus microphylla "Richardi"	Hedera canariensis	Philadelphus "Glacier"
Cissus mandianum	Hedera "Ghost Tree"	Podocarpus gracilior
Coccolus laurifolius	Hydrangea macrophylla "Hamburg"	Prunus integrifolia
Cotoneaster horizontalis	Hydrangea macrophylla hortensis	Rosa Banksiae alba
Cotoneaster sauciflora repandens	compacta	Schinus terebinthifolius
	Hydrangea macrophylla hortensis	Tecoma stans
	"Excelsior"	Weigela "Bristol Snowflake"

PLANTS SHOWING MODERATE TO SEVERE NECROSIS (leaf burn)

Acacia podalyriaefolia	Cotoneaster bullata floribunda	Magnolia grandiflora "Majestic Beauty"
Alnus rhombifolia	Dendromecon harfordi rhamnoides	Philadelphus "Minnesota Snowflake"
Aucuba japonica "Dwarf Female"	Eucalyptus ficifolia	Philadelphus virginialis
Beloperone tomentosa	Geisemium sempervirens	Potentilla fruticosa "Moonlight"
Berberis "Mantorensis"	Grevillea "Noelli"	Potentilla grandiflora
Ceanothus "Ray Hartman"	Hedera helix "Goldheart"	Quercus agrifolia
Cissus capensis	Leptospermum scoparium "Keatley"	Ternstroemia japonica
Cissus hypoglauca	Liquidambar orientalis	Tristania conferta

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.