

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Submittal
12/94

FEBRUARY 1, 1995

Mr. Willard F. Cummings
U. S. Registration Manager
UNIROYAL CHEMICAL COMPANY, INC.
74 Amity Road
Bethany, Connecticut 06524 - 3402

Dear Mr. Cummings:

Subject: Revised Labeling
OMITE 30W
EPA Registration Number 400-82
OMITE 57E
EPA Registration Number 400-83
OMITE 6E
EPA Registration Number 400-89
COMITE
EPA Registration Number 400-104
COMITE II
EPA Registration Number 400-154
OMITE CR (For Use In CA Only)
EPA Registration Number 400-425
OMITE CR (Not For Use In CA)
EPA Registration Number 400-426
OMITE 30WS
EPA Registration Number 400-427
Your Submissions Dated November 14, 1994

All of the labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable without comments except for EPA Registration Numbers 400-82 and 400-427.

Based on our review and evaluation of the acute toxicity database for these subject products, the following label revisions must be made:

1. The precautionary statements must read as follow:

"Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

skin or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals."

2. The statement of practical treatment must read:

"If In Eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Call a physician."

"If Swallowed: Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person."

"If On Skin: Wash with plenty of soap and water. Get medical attention."

Note to Physician: Probable mucosal damage may contraindicate the use gastric lavage.

Note that additional precautionary statements and statement of practical treatment maybe necessary once we receive and review the new acute toxicity studies.

Submit three (3) copies of the final printed labeling for the two products referred to above. Stamped copies are enclosed for your records.

Sincerely,



George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure:

OMITE®-30W

AGRICULTURAL MITICIDE

Recommended for agricultural use only

Net contents:

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

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.)

STATEMENT OF PRACTICAL TREATMENT

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

IF INHALED: Remove person to fresh air. Apply artificial respiration if symptoms indicate. Call a physician.

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

IF SWALLOWED: Do not induce vomiting. 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.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

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

PERSONAL PROTECTIVE EQUIPMENT

Applicators and Other Handlers Must Wear: A long-sleeved shirt & long pants; waterproof gloves; shoes plus socks; protective eyewear; chemical-resistant headgear for overhead exposure; chemical-resistant apron when cleaning equipment, mixing, or loading. Applicators, if applying more than 10 lbs. of OMITE-30W 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/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.

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.

**UNROYAL
CHEMICAL**

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.

Inroc Chemical Company, Inc., Middlebury, CT 06749

EPA Reg No 400-82

EPA Est No

010WPS

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide registered under FPA 400-82

400-82

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.

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 chart below.

RESTRICTED ENTRY INTERVALS (REI)	
CROP	
Strawberries	3 days
Grapes (wine & raisin)	14 days
Grapes (table)	21 days
Citrus (10.5 lbs./ per acre or less)	21 days
Citrus (at rates more than 10.5 lbs.)	28 days
All other labeled crops	7 days

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
- Waterproof gloves
- Shoes plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure

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

USE RESTRICTIONS

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.

GENERAL INSTRUCTIONS

OMITE-30W is a dry wettable powder for preparing sprays to control 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. OMITE-30W can be used in concentrate sprays.

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

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.

FOR USE ON BEARING CROPS
DOSAGE INSTRUCTIONS (see application notes for specific directions)

CROP	MITES CONTROLLED	AMOUNT OMITE-30W PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE		TOTAL NUMBER OF SPRAYS PER YEAR	EARLIEST HARVEST 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
FIGS	two-spotted spider Pacific spider strawberry spider	3 - 6 lbs.	50	—	2	14
GRAPES (West of Rocky Mts.)	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	2	14
ORNAMENTALS CARNATIONS CHRYSANTHEMUMS ⁽³⁾	two-spotted spider	1 - 1½ lbs. per 100 gals. water	Spray to wet	—	—	—
CHRISTMAS TREES & CONIFERS ⁽⁴⁾ (for plantation & nursery use only)	Spider mites	4½ - 7½ lbs. (west)	100	10	3	—
		3 - 7½ lbs. (east)				
ROSES ⁽³⁾ (field grown)	two-spotted spider Pacific spider Southern red	2 - 5 lbs.	50	—	—	—
OTHER ORNAMENTALS ⁽³⁾ (field & nursery)	two-spotted spider Southern red	1 lbs. per 100 gallons	Spray to wet	—	—	—
PEACHES	European red Pacific spider two-spotted spider strawberry spider McDaniel peach silver	5 - 15 lbs.**	50	20	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	2	12
STRAWBERRIES ⁽⁵⁾ (West of Rocky Mts.)	Pacific spider strawberry spider two-spotted spider	5 - 10 lbs.	100	—	3 per 40 day harvest season	3
STRAWBERRIES ⁽⁵⁾ (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	21

**Use a minimum of 7½ 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 ⁽⁶⁾	European red two-spotted spider	5 - 7½ lbs.	50	For use after harvest only.

APPLICATION NOTES:

1. 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.

Use caution in areas East of the Rockies when poor drying conditions exist and when air temperatures exceed 85° 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. See Compatibilities.

2. Citrus. OMITE-30W may cause some leaf burn on new growth (feather growth) of lemons.

Do not apply petroleum oils 30 days prior to or 40 days after applying OMITE. Do not use on navel oranges or grapefruit after new fruit is exposed in the spring as fruit spotting may occur.

3. Ornamentals: 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.

4. Christmas Trees and Conifers Higher or lower gallonage can be used

depending upon tree size, mite population and equipment used to obtain thorough coverage.

5. Strawberries: Fruit and leaf damage to strawberries has been observed under the following conditions: 1) when OMITE-30W is applied with other chemicals or spray adjuvants; 2) when temperatures on application date reach 75°F, or within a few days 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.**

6 Do not use on Asian pears (pear apples) as leaf injury may occur.

COMPATIBILITIES

Under certain conditions a non-penetrating surfactant can be added. Rely on your prior use experience or consult your local surfactant supplier for specific recommendations. Do not use penetrating surfactants.

Do not apply in combination with petroleum based foliar spray oils as phytotoxicity may occur.

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

Except as noted OMITE-30W is compatible with many pesticides. Observe all cautions and limitation of labeling of all products used in mixtures.

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

The following ornamentals may show some signs of phytotoxicity.

PLANTS SHOWING SLIGHT NECROSIS (leaf burn)

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

PLANTS SHOWING MODERATE TO SEVERE NECROSIS (leaf burn)

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

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