# OMITE®-30WS

THIS BAG CONTAINS 2 x 2½ LB. WATER SOLUBLE BAGS SEE FOLDER FOR USE INSTRUCTIONS ENCLOSED IN BOTTOM FOLD

#### AGRICULTURAL MITICIDE

For agricultural use only

Net contents:

#### COMPOSITION

Active Ingredients: (% by weight)

Propargite

# **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.)

#### **FIRST AID**

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

IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. 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

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and Other Handlers Must Wear: A long-sleeved shirt & long pants; shoes plus socks; protective eyewear. Applicators, if applying more than 10 lbs. of OMITE-30WS 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.

#### **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 containing the water when disposing of equipment washwaters.

UNIROYAL CHEMICAL

JUL - 9 1999

Under the Federal Insecticide, Functicide, and Rodenticide Act. Uniroyal Chemical Company, Inc., Middlebury, CT (Chemical Company, Inc., Middlebury, Inc., Middlebury, CT (Chemical Company, Inc., Middlebury, Inc., Middlebury, Inc., Middlebury, Inc

EPA Est. No.

026WPS/110698

#### **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			
Grapes (wine & raisin)	14 days		
Grapes (table)	21 days		
Grapes (table) turning cane	42 days		
Citrus	21 days		
Strawberries	3 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

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

#### **USE RESTRICTIONS**

Do not graze or feed livestock on cover crops grown among the trees and vines listed on this label.

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 a registered use for propargite.

#### **GENERAL INSTRUCTIONS**

OMITE-30WS is a dry wettable powder for preparing sprays to control mites.

OMITE-30WS is not systemic in action; therefore complete coverage of both upper and lower leaf surfaces and of fruit is necessary for effective control. OMITE-30WS can be used in concentrate sprays.

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

#### MIXING INSTRUCTIONS

This package contains 2 x 2½ pound water soluble bags of OMITE-30WS. After opening package:

- 1. Fill spray tank with ½ the required amount of water and turn on agitation system.
- 2. Do not open or perforate the inner water soluble bags of OMITE-30WS. The water soluble bags and contents will dissolve in water.
- 3. Immediately put water soluble bag into spray tank and mix using vigorous agitation.
- 4. Fill tank with the remaining amount of required water.
- 5. Do not touch water soluble bags as handling may cause breakage.
- 6. Use only entire water soluble bag. Do not break bags or use partial bags.
- 7. Do not begin spraying until the bag is completely dissolved and the powder is thoroughly dispersed in the spray tank.
- 8. If only one water soluble bag is used, store the remaining bag in the original package in a dry location away from heat or cold.

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

CROP	MITES CONTROLLED	AMOUNT OMITE-30WS PER ACRE	Minif Gallons Solu Per A Ground	S SPRAY Tion	TOTAL NUMBER OF SPRAYS PER YEAR	EARLIEST HARVEST DAYS AFTER APPLICATION
ALMONDS (CA & AZ)	clover European red two-spotted spider strawberry spider Pacific spider	5 - 10 lbs.	50		2	28
GRAPES (West of Rocky Mts.	Pacific spider strawberry spider Willamette two-spotted spider	5 - 9 lbs.	40	_	2	21
NECTARINES (West of Rocky Mts.)	Pacific spider brown almond	5 - 9 lbs.**	50	20	2	14
ORNAMENTALS(1) CARNATIONS CHRYSANTHEMUMS	two-spotted spider	1 - ½ lbs. per 100 gals. water	Spray to wet	_		
CHRISTMAS TREES & CONIFERS <sup>(2)</sup> (for plantation & nursery use only)	Spider mites	4½ - 7½ lbs. (west) 3 - 7½ lbs. (east)	100	10	3	_
ROSES <sup>(1)</sup> (field grown)	two-spotted spider Pacific spider	2 - 5 lbs.	50	_		_
OTHER ORNAMENTALS(1) (field & nursery)	two-spotted spider Southern red	1 lbs. per 100 gallons of water	300 - 500			
PEANUTS	two-spotted spider	3 - 5 lbs.	20	<del>-</del>	2	14
WALNUTS (CA only)	European red two-spotted spider	5 - 12½ lbs. <sup>(3)</sup>	100	10	2	21

#### FOR USE AFTER HARVEST **DOSAGE INSTRUCTIONS**

CROP	MITES CONTROLLED	AMOUNT OMITE-30WS PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR
CHERRIES (West of Rocky Mts.)	European red two-spotted spider Pacific spider McDaniel	6 lbs.	50	
GRAPEFRUIT (4) (West of Rocky Mts.)	citrus red	7.5 - 10.5 lbs.	100	1
NAVEL ORANGES(4) (West of Rocky Mts.)	citrus red	7.5 - 10.5 lbs.	100	. 1



<sup>\*</sup> Each water soluble bag contains  $2\frac{1}{2}$  lbs. of OMITE-30WS. \*\*Use a minimum of  $7\frac{1}{2}$  pounds of OMITE-30WS per acre when applied by air.

### NON-BEARING CROPS ONLY DOSAGE INSTRUCTIONS

A CONTRACTOR OF THE PROPERTY OF THE PARTY OF

OMITE-30WS 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, including transplant uses but excluding residential areas. The non-bearing crops which may be so treated are:

CROP	MITES CONTROLLED	AMOUNT OMITE-30WS PER ACRE*	MINIMUM Gallons Spray Solution Per Acre	TOTAL NUMBER OF SPRAYS PER YEAR
Berries (boysenberries, raspberries, strawberries, <sup>(5)</sup> etc.) Citrus (grapefruit, lemons, limes, oranges, tangerines, etc.) Currants Dates Figs Nut trees (almond, hazelnut, macadamia, pecan, pistachio, walnut) Persimmons Tree Fruit (apples, <sup>(6)</sup> quince, apricots, cherries, nectarines, peaches, pears, <sup>(7)</sup> plums/prunes, quince)	European red Two-spotted spider Pacific spider McDaniel Strawberry spider	6 lbs.	50-400	2

## APPLICATION NOTES: ORNAMENTAL CROP USES:

- 1. **Ornamentals:** 1 lb. of OMITE-30WS 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-30WS are normally necessary for extended control.
- 2. **Christmas Trees and Conifers:** Higher or lower gallonage can be used depending upon tree size, mite population and equipment used to obtain thorough coverage.
- 3. Walnuts: Use a minimum of 10 lbs. of OMITE-30WS on large mature trees.

#### AFTER HARVEST USE:

4. Citrus: Do not apply petroleum oils 30 days prior to or 40 days after applying OMITE-30WS.

Do not use on navel oranges or grapefruit after new fruit is exposed In the spring as fruit spotting may occur.

#### NURSERY (TRANSPLANT) AND NON-BEARING USE:

5. Strawberries: Leaf damage to strawberries has been observed under the following conditions: 1) when OMITE-30WS 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.

#### NON-BEARING USES:

6. Apples: Leaf injury may occur if Diazinon 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 it 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 stresded trees.

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

7. **Pears:** Use higher spray volume on large trees so thorough coverage is obtained. Higher rates per acre are necessary for European red mite and moderate mite infestations. Two applications per season may be made.

For best results, treat as soon as mite infestations are first apparent. This can normally be determined by checking leaves on spurs and scaffold limbs on the interior of the tree. The greatest benefits can be realized when OMITE-30WS is applied on low level mite populations when they are in the young nymphal stage.

OMITE-30WS may not control heavy mite populations before foliar damage occurs. Therefore, treat when populations are low. Leaf injury may occur early in the season when foliage is tender.

To avoid leaf injury on pears:

- Do not spray at temperatures above 90°F.
- Do not use with Diazinon wettable powder if air temperatures are expected to exceed 95°F the day of spraying.
- Do not use on Asian pears (pear apples).

#### **COMPATIBILITIES**

- Do not mix water soluble bags with boron-type compounds, halogen compounds or strong alkaline or acidic products.
- 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-30WS is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE-30WS will be reduced.
- Except as noted OMITE-30WS 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
Acer palmatum
Alectryon subcinereus
Aralia seiboldi
Aucuba japonica picturata
Aucuba japonica variegata
Beaumontia grandiflora
Berberis thunbergi atropurpurea
Berberis thunbergi atropurpurea
nana "Crimson Pygmy"
Bougainvillea rhodamine
Buxus microphylla "Richardi"
Cissus mandianum

Cocculus laurifolius
Cotoneaster horizontalis
Cotoneaster salicifolia repandens
Cotoneaster "Skogsholmen"
Cupania anacardiodes
Eucalyptus cinerea
Eucalyptus globulus compacta
Eucalyptus niphophila
Eucalyptus rostrata
Eucalyptus sideroxylon rosea
Eucalyptus torquata
Eucalyptus viminalis
Gardenia jasminoides "Mystery"

aria da esta de la Carrio el membro del establementamientamientamiento de la carrio de <mark>la compres</mark>a el compresa d

Gardenia jasminoides "Veitchi"
Hedera canariensis
Hedera "Ghost Tree"
Hydrangea macrophylla "Hamburg"
Hydrangea macrophylla hortensis compacta
Hydrangea macrophylla hortensis "Excelsior"
Hydrangea macrophylla "Merrit's Beauty"
Hydrangea macrophylla "Revelation"
Hydrangea macrophylla "Trophee"
Hydrangea macrophylla "White"
Ilex "Nellie Stevens"
Loelreuteria paniculata

Lagerstroemia "Petite Orchid"
Lagerstroemia "Petite Pinkie"
Mahonia repens
Nyssa sylvatica
Pachysandra terminalis
Philadelphus "Glacier"
Podocarpus gracilior
Prunus integrifolia
Rosa Banksiae alba
Schinus terebinthifolius
Tecoma stans
Weigela "Bristol Snowflake"

#### PLANTS SHOWING MODERATE TO SEVERE NECROSIS (leaf burn)

Acacia podalyriaefolia Alnus rhombifolia Acucba japonica "Dwarf €male" Beloperone tomentosa Berberis "Mentorensis" Ceanothus "Ray Hartman" Cissus capensis
Cissus hypoglauca
Cotoneaster bullata floribunda
Dendromecon harfordi rhamnoides
Eucalyptus ficifolia
Gelsemium sempervirens

Grevillea "Noelli"
Hedera helix "Goldheart"
Leptospermum scoparium "Keatley"
Liquidambar orientalis
Magnolia grandiflora "Majestic Beauty"
Philadelphus "Minnesota Snowflake"

Philadelphus virginalis Potentilla fruticosa 'Moonllight' Potentilla grandiflora Quercus agrifolia Ternstroemia japonica Tristania conferta

#### 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:** Place water soluble bag directly into application equipment (see directions). Then dispose of empty outer bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**EMERGENCY ASSISTANCE:** 

UNIROYAL CHEMICAL EMERGENCY PHONE: SAFETY DATA AND INFORMATION:

TRANSPORTATION EMERGENCY (CHEMTREC):

203-723-3670 203-573-3303 800-424-9300

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.

® OMITE is a Registered Trademark of Uniroyal Chemical Company, Inc.

© Copyright 1998, Uniroyal Chemical Company, Inc.

