

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Allen Blem Product Registration Manager, North America Chemtura Corporation 199 Benson Road Middlebury, CT 06749

NOV 1 5 2011

Dear Mr. Blem,

Subject: Fast-Track Label Amendments

Request to Decrease the Number of Applications per Year to Conifers and/or Christmas

Trees

**OMITE-6E** 

EPA Reg. No. 400-89

**OMITE-30WS** 

EPA Reg. No. 400-427

COMITE

EPA Reg. No. 400-104

Submissions dated October 6, 2011

The amendments referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, are acceptable.

A stamped copy of the label is enclosed. Please contact Kevin Sweeney at (703) 305-5063 if you have any questions or concerns.

Sincerely,

MINO

Product Manager 10

Insecticide Branch

Registration Division (7505P)

Enclosure

Contents:

Restricted Use Pesticide due to eye effects. For retail sale to and use by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

# Omite®-30WS

GROUP 12C ACARICIDE



**Agricultural Miticide** 

This bag contains 2 x 21/2 lb. water soluble bags.

Active Ingredient: (% by weight) Propargite (Sulfurous acid, 2-[4-(1,1-dimethyl-ethyl) phenoxy] cyclohexyl-2-propynyl ester) ......32.0% Other Ingredients .......68.0%

**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.)

#### **FIRST AID**

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- · Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

- IF INHALED Move person to fresh air.
  - If person is not breathing, call 911 or ambulance, then give artifical respiration, preferably mouthto-mouth, if possible.
  - Call a poison control center or doctor for further treatment advice.

#### **HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call the following telephone numbers for emergency medical treatment advice.

**EMERGENCY PHONE** 800-292-5898 SAFETY DATA/INFORMATION 866-430-2775 TRANSPORTATION EMERGENCY (CHEMTREC) 800-424-9300

#### **NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

Precautionary Statements and Directions for Use are in the attached booklet. If booklet is missing, contact Chemtura or an authorized dealer.

### ACCEPTED

NOV 1 5 2011

EPA REG. NO. 400-427 Under the Federal Insecticide, EPA EST. NO. Fungicide, and Rodenticide Act, as amended, for the pesticide 035

Middlebury, CT 06749

Chemtura Corporation Reg. No. 400 199 Benson Road

Chemtura AGROSOLUTIONS

www.ChemturaAgroSolutions.com

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective eyeware such as goggles, face shield or safety glasses. Harmful if inhaled. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse. Wear protective clothing (coveralls worn over long sleeved and long pants, socks, chemical resistant footwear and gloves) and protective eyewear during handling.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

#### All Mixers, Loaders, and Applicators and Handlers Using Engineering Controls Must Wear:

- Long-sleeved shirt and long pants
- Shoes and socks
- Goggles, face shield or safety glasses
- Chemical resistant gloves (except for flaggers and applicators using closed cabs)
- Chemical resistant apron for mixers and loaders and persons exposed to the concentrate.

See Engineering Controls for further requirements.

**User Safety Requirements** 

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.

#### **USER SAFETY RECOMMENDATIONS**

Users should:

- · Remove clothing/PPE immediately if pesticide gets inside.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as
  possible, change into clean clothing and follow manufacturer's instructions for cleaning/maintaining PPE. If no such
  instructions for washables exist, use detergent and hot water.
- · Keep and wash PPE separately from the laundry.

#### **ENGINEERING CONTROLS**

Water-soluble packets when used correctly qualify as closed mixing/loading system under the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240 (d)(4)].

Mixers and loaders using water-soluble packets must:

- wear the personal protective equipment required above for mixers/loaders, and applicators/handlers.
- be provided and must have it immediately available for use in an emergency, such as a broken package, spill, or equipment breakdown: coveralls, chemical-resistant footwear, and a NIOSH approved respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or an organic vapor cartridge or canister with any N, R, P or HE prefilter, and Chemical-resistant headgear, if overhead exposure.

Applicators using airblast spray equipment must:

- Wear the personal protective equipment required above for mixers and loaders,
- Be provided and must have immediately available for use in an emergency when they must enter the treated area: coveralls, chemical-resistant gloves, chemical-resistant footwear, and chemical-resistant headgear if overhead exposure;
- Take off any PPE that was worn in the treated area before reentering the cab if the applicators are operating in a closed cab, and
- Store all such PPE in a chemical-resistant container, such as plastic bag, to prevent contamination of the inside of the cab or other enclosed area.

Direct flaggers need to wear the personal protective equipment required above for mixers/loaders, and applicators/handlers, unless they are in an enclosed vehicle which need not be pressurized.

When handlers and/or applicators 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 PPE requirements may be reduced or modified as specified in the WPS.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates and may cause reproductive effects in wildlife. Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water.

#### **DIRECTIONS FOR USE**

#### RESTRICTED USE PESTICIDE

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 workers to enter treated areas during the restricted entry interval (REI) listed except as provided for by the WPS. The REI and Exceptions are listed in the Directions for Use associated with the crop. Notify workers of these exceptions (including when entry is permitted for each of the tasks named in the exception).

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 and long pants,
- chemical-resistant gloves made of any waterproof material,
- chemical-resistant footwear plus socks, and
- · protective eyewear.

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

#### STORAGE AND DISPOSAL

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

PESTICIDE 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: Non-refillable container. Do not reuse or refill this container.** Empty residue into application equipment then offer foil bag for recycling if available or dispose of in a sanitary landfill or by incineration if allowed by state and local ordinances. If burned, stay out of smoke.

#### **SPRAY DRIFT PRECAUTIONS**

# AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR AND GROWER. OBSERVETHEFOLLOWING PRECAUTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS:

- Do not apply by ground within 50 feet or by air within 75 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds; estuaries and commercial fish farm ponds.
- The above excludes irrigation canals and waterways as well as man-made irrigation conveyance structures and impoundments, unless an exclusion contains water year-round.
- Risk of exposure to sensitive aquatic areas can be reduced by making applications when the wind direction is away from the aquatic area.

#### Wind direction and speed

- Only apply this product if the wind direction favors on target deposition.
- · Do not apply when the wind velocity exceeds 15 mph.

#### **Temperature inversion**

- Do not make aerial or ground applications into temperature inversions.
- Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The

applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

#### **Droplet size**

 For ground and aerial applications apply the coarsest droplet size spectrum that provides sufficient coverage and mite control.

#### **Additional Requirements for Ground Applications**

- For ground boom applications, apply using a nozzle height of no more than 4 feet above the ground or crop canopy.
- For airblast applications, turn off outward pointing nozzles at row ends and when spraying the outer two rows. To minimize spray loss over the top in orchard applications, spray must be directed into the canopy.

#### **Additional Requirements for Aerial Applications**

- The spray boom should be mounted on the aircraft as to minimize drift caused by wingtip or rotor vortices. The minimum practical boom length should be used and must not exceed 75% of the wing span or 80% rotor diameter.
- Spray must be released at the lowest height consistent with pest control and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy unless a greater height is required for aircraft safety.
- When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind.

#### **RUNOFF PRECAUTIONS**

Under some conditions, propargite may have a high potential for runoff into surface water for several days after application. Do not apply in the following areas:

- · frequently flooded areas (excluding crop irrigation areas).
- areas where intense or sustained rainfall is forecasted to occur within 48 hours.

Care should be taken when making applications where the following conditions exist:

- poorly draining or wet soils with readily visible slopes toward adjacent surface water.
- areas with in-field canals or ditches that drain to surface water.
- areas not separated from adjacent surface waters with vegetated filter.

Consult your soil conservation service for recommendations in your use area.

### USE RESTRICTIONS

Do not use in spray solutions above pH 10. It is best to use OMITE-30WS at pH 7 or lower.

Unless the rotated crop is a registered use for propargite, the following applies:

Do not plant any root crop in rotation within 6 months after last application of propargite to labeled crops.

Do not plant other crops in rotation within 2 months after last application of propargite to labeled crops.

Registered-labeled field and vegetable uses for propargite are:

Beans, dry
Corn (sweet, field and popcorn)
Cotton
Hops
Jojoba
Mint
Peanuts

Potatoes
Sorghum
Seed crops only:
Alfalfa
Carrot
Clover
Sugar beets

#### **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 as directed by this label.

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

#### MIXING INSTRUCTIONS

This package contains  $2 \times 2^{1/}_{2}$  pound water soluble bags of OMITE-30WS. Do not add products that release free chlorine or contains boron with water soluble bag formulations. Boron and free chlorine *i*III inhibit the solubility of the water soluble bag material causing it to precipitate and form insoluble residue inside the tank.

After opening package:

- Fill spray tank with <sup>1</sup>/<sub>2</sub> the required amount of water and turn on agitation system.
- Do not open or perforate the inner water soluble bags of OMITE-30WS. The water soluble bags and contents will dissolve in water.
- Immediately put water soluble bag into spray tank and mix using vigorous agitation.
- 4. Fill tank with the remaining amount of required water.
- Do not touch water soluble bags as handling may cause breakage.
- Use only entire water soluble bag. Do not break bags or use partial bags.
- Do not begin spraying until the bag is completely dissolved and the powder is thoroughly dispersed in the spray tank.
- 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.

#### COMPATIBILITIES

- Do not mix water soluble bags with boron-type compounds, halogen compounds or strong alkaline or acidic products.
- Do not use penetrating surfactants. 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 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. However, due to variations in water quality, e.g.
   hardness and pH, it is required that users conduct small scale
   trials under local conditions to ensure compatibility prior to
   large scale use.

Contact your supplier or Chemtura representative for additional information on compatibility.

# DOSAGE INSTRUCTIONS FOR USE ON BEARING CROPS

CROP	MITES CONTROLLED	(lbs. per acre)	APPLICATION INFORMATION		
ALMONDS (California & Arizona only)	Clover European red Strawberry spider Two-spotted spider Pacific spider	5 - 10	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum of 50 gallons total volume per acre.  ALMOND RESTRICTIONS: Do not make more than 2 applications per season; the minimal spray interval is 21 days. The Restricted Entry Interval (REI) is 22 days. Exception: There is no exception allowed for hand weeding. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions Pre-harvest Interval: Do not harvest within 28 days of the last application.				
GRAPES (West of Rocky Mts.)	Pacific spider 5 - 9 Strawberry spider Willamette Two-spotted spider		Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  See COMPATIBILITIES section.		
	<b>Ground Application:</b>	Apply in a minimum	of 40 gallons total volume per acre.		
	GRAPE RESTRICTIONS: Do not make more than 2 applications per season; the minimal spray interval is 21 days. The Restricted Entry Interval (REI) is 16 days, except 27 days for table grapes cane turners. Exception: There are no exceptions allowed for pruning or hand weeding. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. Pre-harvest Interval: Do not harvest within 21 days of the last application.				
NECTARINES (West of Rocky Mts.)	Pacific spider Brown almond	5-9	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum of 50 gallons total volume per acre.  Aerial Application: Apply in a minimum of 20 gallons total volume per acre. Use a minimum of 7 ½ pounds of OMITE-30WS per acre when applied by air.  NECTARINE RESTRICTIONS: Do not make more than 2 applications per season; the minimal spray interval is 21 days. The Restricted Entry Interval (REI) is 5 days. Exception: There are no exceptions allowed for hand weeding, pruning or irrigation (except as specified in the WPS for irrigation only). See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. Pre-harvest Interval: Do not harvest within 14 days of the last application.				
ORANGES (CA) GRAPEFRUIT (CA)	Citrus red mite	7 1/2 - 10	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Do not spray at temperatures above 95°F. On the day when temperatures will exceed 95°F, finish spraying tank load but do not refill and do not resume spraying until the temperature drops to 95°F or below.  Do not apply petroleum oils 30 days prior to or 40 days after applying OMITE-30WS as phytotoxicity may occur on leaves and/or fruit. Do not apply OMITE-30WS mixed with petroleum oils or any material containing petroleum based solvents as phytotoxicity may occur on leaves and/or fruit. Do not mix OMITE-30WS prior to, mixed with or after alkaline materials such as lime, Bordeaux mixture or lime sulfur.  Avoid OMITE-30WS applications to immature leaves and fruit and prevent spray solution from puddling, dripping or running off leaves and/or fruit.  See COMPATIBILITIES section.		
			of 200 gallons total volume per acre.		
	<b>ORANGE &amp; GRAPEFRUIT RESTRICTIONS:</b> Do not apply more than 18 pounds of product per acre per year (5.8 lbs. propargite a.i. per acre per year). Do not make more than 2 applications per season; the minimum spray interval in 28 days. The Restricted Entry Interval (REI) is 36 days. Exception: In addition to the early entry exceptions allowed by the Worker's Protection Standard, you may enter or allow workers to enter treated areas to perform pruning tasks 20 days following application as long as the worker wears long pants, long sleeved shirt and shoes plus socks. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. <b>Preharvest Interval:</b> Do not harvest within 7 days of the last application.				
PEANUTS	Two-spotted spider	3-5	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum 20 gallons total volume per acre.  PEANUT RESTRICTIONS: Do not make more than 2 applications per season; the minimal spray interval is 14 days. The Restricted Entry Interval (REI) is 2 days. Do not graze or feed livestock on treated areas or cut treated forage for hay. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. Pre-harvest Interval: Do not harvest within 14 days of the last application.				
WALNUTS (CA only)	Two-spotted spider European red	5 - 12 ½	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Use a minimum of 10 lbs. of OMITE-30WS per acre on large mature trees.  See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum of 100 gallons total volume per acre.  Aerial Application: Apply in a minimum of 10 gallons total volume per acre.				
	WALNUT RESTRICTIONS: Do not apply more than 6.4 lbs propargite a.i./acre per year, equivalent to a maximum application of 20 lbs of product per acre per year. Do not make more than 2 applications per season; the minimal spray interval is 21 days. The Restricted Entry Interval (REI) is 30 days. Exception: In addition to early entry exceptions allowed by the Worker Protection Standard, you may enter or allow workers to enter treated areas to harvest by tree shaking after 21 days following application, as lone as the workers wear long pants, long sleeved shirt and shoes plus socks. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. Pre-harvest Interval: Do not harvest within 21 days of the last application.				

## DOSAGE INSTRUCTIONS FOR USE AFTER HARVEST

CROP	MITES CONTROLLED	APPLIC. RATE (lbs. per acre)	APPLICATION INFORMATION		
CHERRIES (West of Rocky Mts.)	European red Two-spotted spider Pacific spider McDaniel Peach silver Strawberry spider Brown almond	5-6	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS. Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations. See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum of 50 gallons total volume per acre.				
	STONEFRUIT RESTRICTIONS: Do not make more than 2 applications per season; the minimal spray interval is 21 days. The Restricted Entry Interval (REI) is 2 days. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions.  Pre-harvest Interval: N.A.				
GRAPEFRUIT NAVEL ORANGES (West of Rocky Mts.)	Citrus red	7 ½ - 10 ½	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  See COMPATIBILITIES section.		
	Ground Application: Apply in a minimum of 100 gallons total volume per acre.				
	GRAPEFRUIT & NAVEL ORANGE RESTRICTIONS: Make only 1 application per season. The Restricted Entry Interval (REI) is 28 days. Exception: In addition to the early entry exceptions allowed by the Worker's Protection Standard, you may enter or allow workers to enter treated areas to perform pruning tasks 20 days following application as long as the worker wears long pants, long sleeved shirt and shoes plus socks. See AGRICULTURAL USE REQUIREMENTS for general REI exemptions. Pre-harvest Interval: N.A.				

### DOSAGE INSTRUCTIONS FOR USE ON NON-BEARING CROPS

**OMITE-30WS** may be used on the following crops 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 areas, excluding residential areas. The non-bearing crops which may be so treated are:

CROP	MITES CONTROLLED	APPLICATION RATE (lbs. per acre)	(REI) RESTRICTED ENTRY INTERVAL (DAYS)	APPLICATION INFORMATION
Berries: Aronia berry; Bearbearry; Bilberry; Blackberry; Blueberry; Blueberry, Lowbush; Boysenberry; Caneberries; Cloudberry; Currant, black; Currant, red;Dewberry; Elderberry; Gooseberry; Highbush cranberry; Huckleberry; Jostaberry; Juneberry; Lingonberry; Mulberry; Partridgeberry; Raspberry;Salal; Seagrape; Serviceberry; Strawberry	European red Two-spotted spider Pacific spider McDaniel Strawberry spider	6	10	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Nursery (transplant): 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 the 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 PLANT DAMAGE ARISING FROM THE CONDITIONS DESCRIBED ABOVE.  See COMPATIBILITIES section.
Citrus: Calamondin; Citron, Citrus; Citrus hybrids; Grapefruit; Kumquat; Lemon; Lime; Lime, sweet; Orange, sour; Orange, sweet; Orange, trifoliate; Pummelo; Sapote, white; Tangelo; Tangerine			16	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  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.  See COMPATIBILITIES section.
Currants Dates Figs Persimmons			2	Each water soluble bag contains 2 ½ lbs. of OMITE- 30WS. See COMPATIBILITIES section.
Nut trees: almond, hazelnut, macadamia, pecan, pistachio, walnut.			22	Each water soluble bag contains 2 ½ lbs. of OMITE- 30WS. See COMPATIBILITIES section.

cherries, nectarines, peaches, pears, plums/prunes, quince	Each water soluble bag contains 2 ½ lbs. of OMITE
Ground Application: Apply to non-bearing avocado in a minimu	Leaf injury may occur if Diazinon is used and air temperatures are expected to exceed 95°F the day of spraying apples Use caution in areas East of the Rockies when poor drying conditions exist and when air temperatures exceed 85°F during application. Optimum temperatures range for application is 65° to 85°F. 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-30WS.  See COMPATIBILITIES section.  Pears:  Use higher spray volume on large trees so thorough coverage is obtained. Higher application rates per acre (not to exceed the maximum label rate) are necessary for European red mite and moderate mite infestations. Two applications 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 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 use with Diazinon if air temperatures are expected to exceed 95°F the day of spraying.  • Do not use on Asian pears (pear apples).  See COMPATIBILITIES section.

### DOSAGE INSTRUCTIONS FOR USE ON ORNAMENTALS AND CONIFERS

CROP	MITES CONTROLLED	(lbs. per acre)	APPLICATION INFORMATION		
ORNAMENTALS CARNATIONS CHRYSANTHE- MUMS	Two-spotted spider	1 - 1 ½ per 100 gal. water	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  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 the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control. See section below.		
	<b>Ground Application:</b>	Spray to wet.			
			te more than 3 applications per season; the minimal spray interval is 14 days. The		
		ral (REI) is 14 days. See	AGRICULTURAL USE REQUIREMENTS for general REI exemptions.		
CHRISTMAS TREES & CONIFERS (for plantations & nursery use only)	Spider mites	4 ½ - 7 ½ West of Rocky Mts. 3 - 7 ½ East of Rocky Mts.	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Higher or lower gallonage can be used depending upon tree size, mite population and equipment used to obtain thorough coverage.  See section below.		
manser, ase om,,	Ground Application: Apply in a minimum of 100 gallons total volume per acre.				
	Aerial Application: Apply in a minimum of 10 gallons total volume per acre.				
	CHRISTMAS TREE AN	ID CONIFER RESTRICT	<b>FIONS:</b> Do not make more than 2 applications per season; the minimal spray interval is		
	28 days west of the Ro	ocky Mts./7 days east o	f the Rocky Mts. The Restricted Entry Interval (REI) is 14 days. See AGRICULTURAL USE		
ROSES (field grown)	28 days west of the Ro REQUIREMENTS for ge Two-spotted spider Pacific spider	ocky Mts./7 days east o	f the Rocky Mts. The Restricted Entry Interval (REI) is 14 days. See AGRICULTURAL USE  Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.		
AND THE RESERVE OF THE PARTY OF	28 days west of the Rc REQUIREMENTS for ge Two-spotted spider Pacific spider	ocky Mts./7 days east of eneral REI exemptions.  2 - 5  Apply in a minimum of	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control.  See section below.		
AND THE RESERVE OF THE PARTY OF	28 days west of the Rc REQUIREMENTS for ge Two-spotted spider Pacific spider  Ground Application: Aerial Application: A	ecky Mts./7 days east of eneral REI exemptions.  2 - 5  Apply in a minimum of pply in a minimum of	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control.  See section below.  of 50 gallons total volume per acre.		
AND THE RESERVE OF THE PARTY OF	28 days west of the Rc REQUIREMENTS for ge Two-spotted spider Pacific spider  Ground Application: A ROSE RESTRICTIONS Interval (REI) is 14 day	Apply in a minimum of Do not make more the See AGRICULTURAL	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control.  See section below.  of 50 gallons total volume per acre.  lo gallons total volume per acre.  lan 3 applications per season; the minimal spray interval is 14 days. The Restricted Entry USE REQUIREMENTS for general REI exemptions.		
AND THE RESERVE OF THE PARTY OF	28 days west of the Ro REQUIREMENTS for ge Two-spotted spider Pacific spider  Ground Application: Aerial Application: A	Apply in a minimum of pply in a minimum of Do not make more the	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control.  See section below.  of 50 gallons total volume per acre.  lo gallons total volume per acre.  an 3 applications per season; the minimal spray interval is 14 days. The Restricted Entry		
(field grown)  OTHER ORNAMENTALS	28 days west of the Rc REQUIREMENTS for ge Two-spotted spider Pacific spider  Ground Application: A ROSE RESTRICTIONS Interval (REI) is 14 day Two-spotted spider Southern red	Apply in a minimum of pply in a minimum of common to the c	Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  Apply high rate only to areas with high mite infestation and to areas which historically have had high mite infestations.  Because cultivars and cultural practices differ widely, the user should initially treat only a small portion of the crop to confirm plant safety under those conditions. See list of ornamental on this label which may show phytotoxicity. Repeat applications of OMITE-30WS are normally necessary for extended control.  See section below.  of 50 gallons total volume per acre.  10 gallons total volume per acre.  11 gallons total volume per acre.  12 gallons total volume per acre.  13 applications per season; the minimal spray interval is 14 days. The Restricted Entry USE REQUIREMENTS for general REI exemptions.  Each water soluble bag contains 2 ½ lbs. of OMITE-30WS.  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 the crop to confirm plant safety under those conditions.  See list of ornamental on this label which may show phytotoxicity. Repeat applications		

### The following ornamentals may show some signs of phytotoxicity. PLANTS SHOWING SLIGHT NECROSIS (leaf burn)

Abelia grandifiora	Cocculus lauritollus	Gar
Acer palmatum	Cotoneaster horizontalis	Hec
Alectryon subcinereus	Cotoneaster salicifolia repandens	Hec
Aralia seiboldi	Cotoneaster "Skogsholmen"	Hyc
Aucuba japonica picturata	Cupania anacardiodes	Hyc
Aucuba japonica variegata	Eucalyptus cinerea	Hyc
Beaumontia grandilfora	Eucalyptus globulus compacta	Hyc
Berberis thunbergi atropurpurea	Eucalyptus niphophila	Hyc
Berberis thunbergi atropurpurea	Eucalyptus rostrata	Hyc
nana "Crimson Pygmy"	Eucalyptus sideroxylon rosea	Hyc
Bougainvillea rhodamine	Eucalyptus torquata	llex
Buxus microphylla "Richardi"	Eucalyptus viminalis	Loe
Cissus mandianum	Gardenia jasminoides "Mystery"	

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)

cacia podalyriaefolia Alnus rhombifolia Acucba japonica "Dwarf Female" 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 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 to the extent consistent with applicable law, the buyer assumes the risk of any such use. ® OMITE is a Registered Trademark of Chemtura Corporation Chemtura AgroSolutions™ is a Trademark of Chemtura Corporation

©Copyright 2011, Chemtura Corporation