

400-426

3-27-2008

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Michael Dupré
Registration Manager
Chemtura Corporation
199 Benson Road
Middlebury, CT 06749

MAR 27 2008

Dear Mr. Dupré,

Subject: Label Amendment
Omite-CR Not for use in California
EPA Reg. No. 400-426
Application dated March 19, 2008

The label 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.

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

Sincerely,

A handwritten signature in black ink, appearing to read "George LaRocca", written over a horizontal line.

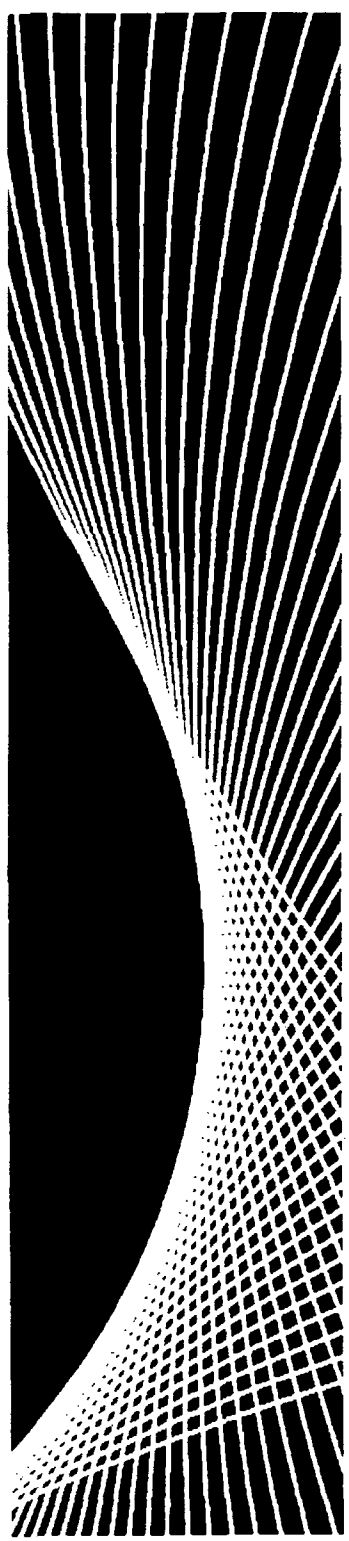
George LaRocca
Product Manager 13
Insecticides Branch
Registration Division (7505P)

Enclosure

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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® -CR NOT FOR USE IN CALIFORNIA



Agricultural Miticide

This bag contains 2 x 1 1/2 lb. water soluble bags. See Folder for use instructions enclosed in bottom fold.

Net Contents:

Active Ingredient: (% by weight)

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

ACCEPTED
 MAR 27 2008
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 400-426

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for 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.

EPA REG. NO. 400-426
 EPA EST. NO.
 026B/020708

Manufactured for:
 Chemtura Corporation
 199 Benson Road
 Middlebury, CT 06749



www.chemtura.com

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective eyewear 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.

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.

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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.

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.
- 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 artificially flooded areas).
- areas where intense or sustained rainfall is forecasted to occur within 48 hours.

Use best management practices for minimizing surface runoffs in the following areas:

- 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-CR at pH 7 or lower.

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

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

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

Registered-labeled field and vegetable uses for propargite are:

Beans, dry	Potatoes
Corn (sweet, field and popcorn)	Sorghum
Cotton	Seed crops only:
Hops	Alfalfa
Joboba	Carrot
Mint	Clover
Peanuts	Sugar beets

GENERAL INSTRUCTIONS

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

OMITE-CR is not systemic in action; therefore complete coverage of both upper and lower leaf surfaces and of fruit is necessary for effective control. OMITE-CR can be used in concentrate sprays as directed by this label.

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

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MIXING INSTRUCTIONS

This package contains 2 x 1 1/2 pound water soluble bags of OMITE-CR. After opening package:

1. Fill spray tank with 1/2 the required amount of water and turn on agitation system.
2. Do not open or perforate the inner water soluble bags of OMITE-CR. 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. Do not use in spray systems with roller pumps.
9. 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.
10. IMPORTANT: Do not use screens finer than 25 mesh in spraying equipment.

**DOSAGE INSTRUCTIONS
FOR USE ON BEARING CROPS AND ORNAMENTALS**

CROP ^(A)	MITES CONTROLLED	AMOUNT OMITE-CR PER ACRE ^(B)	GALLONS SPRAY SOLUTION PER ACRE		TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED INTERVAL (DAYS) ^(C)	EARLIEST HARVEST DAYS AFTER APPLICATION
			Ground	Aerial				
HOP ⁽¹⁾	two-spotted spider	5 lbs.	200	—	2	21	21 ^(D)	14
LEMONS ⁽²⁾ (AZ only)	citrus red	7 1/2 - 10 lbs.	600 - 1500	—	2	28	36 ^(E)	7
ORANGES & GRAPEFRUIT ⁽²⁾ Florida & Texas only	citrus red Texas citrus six spotted citrus rust false spider broad spider	7 1/2 - 10 lbs.	minimum of 25	minimum of 10	2	28	36 ^(E)	21
ORNAMENTALS ⁽³⁾ CHRISTMAS TREES & CONIFERS ⁽⁴⁾ (for plantation & nursery use only)	spider	4 1/2 - 7 1/2 lbs. west of Rocky Mtns	100	10	3	28 (west of Rocky Mtns)	14	—
		3 - 7 1/2 lbs. (east of Rocky Mtns)				7 (east of Rocky Mtns)		
ROSES	two-spotted spider Pacific spider	2 - 5 lbs.	50 - 300	—	3	14	14	—
OTHER ORNAMENTALS (field & nursery)	two-spotted spider southern red	1 lbs. per 100 gallons of water	300-500	—	3	14	14	—

- A. Each water soluble bag contains 1 1/2 lbs. of OMITE-CR.
- B. Apply high rate only to areas with high mite infestations and areas which historically have had high mite infestations.
- C. See AGRICULTURAL USE REQUIREMENTS for general exceptions.
- D. HOP Exception: There is no exception for weeding.
- E. CITRUS 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.

**DOSAGE INSTRUCTIONS
FOR USE AFTER HARVEST**

CROP	MITES CONTROLLED	AMOUNT OMITE-CR PER ACRE ^(A)	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED ENTRY INTERVAL (DAYS) ^(B)
CHERRIES ^(C)	European red two-spotted spider Pacific spider McDaniel	5-6 lbs.	50	2	21	2

- A. Each water soluble bag contains 1 1/2 lbs. of OMITE-CR.
- B. See AGRICULTURAL USE REQUIREMENTS for general REI exceptions.
- C. Cherries Exception: Use limited to regions west of the Rocky Mountains. The grazing or feeding of livestock on cover crops grown among the trees and/or vines is prohibited.

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DOSAGE INSTRUCTIONS

NON-BEARING CROPS ONLY

Omite CR (Not for use in California) 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 use but excluding residential areas. The non-bearing crops which may be so treated are:

CROP ^(A)	MITES CONTROLLED	MINIMUM AMOUNT OMITE-CR PER ACRE	TOTAL GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED ENTRY INTERVAL (DAYS) ^(B)
Berries ^(A) : boysenberries, raspberries, strawberries, ⁽⁵⁾ etc.		6 lbs.	50-400	2	21	10
Citrus ^(A) : grapefruit, lemons, oranges, limes, tangerines, etc.	European red two-spotted spider Pacific spider McDaniel strawberry spider				28	16 ^(C)
Currants ^(A) , Dates ^(A) , Figs ^(A) , Persimmons ^(A)					21	2
Nut trees ^(A) : almond, hazelnut, macadamia, pecan, pecan, pistachio, walnut						22 ^(D)
Tree Fruit ^(A) : apples, ⁽⁶⁾ apricots, cherries, nectarines, peaches, pears ⁽⁷⁾ , plums/prunes						2 ^(E)

- A. Ground Application Only. The grazing or feeding of livestock on cover crops grown among the trees and vines is prohibited.
- B. See AGRICULTURAL USE REQUIREMENTS for general REI exceptions.
- C. Citrus Exception: No exception for hand weeding.
- D. Nut Trees: No exception is allowed for hand weeding.
- E. Tree Fruit: There is no exception allowed for hand weeding or irrigation (except as specified in the WPS for irrigation only).

APPLICATION NOTES

BEARING AND ORNAMENTAL CROP USES:

- Hops:** Leaf injury and/or fruit spotting may occur if the following conditions are not observed: Do not apply OMITE-CR with Diazinon WP if air temperatures are expected to exceed 95°F the day of spraying hops.
Do not apply in combination with Guthion emulsifiable concentrate.
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.
- Oranges, Grapefruit and Lemons:** Do not apply more than 5.8 lbs. propargite a.i./acre per year, equivalent to a maximum application of 18 lbs. of product per acre per year.
Do not apply petroleum oils 30 days prior to or 40 days after applying OMITE-CR as phytotoxicity may occur on leaves and/or fruit. Do not apply OMITE-CR mixed with petroleum oils or any material containing petroleum based solvents as phytotoxicity may occur on leaves and/or fruit.
Do not mix OMITE-CR prior to, mixed with, or after alkaline materials such as lime, Bordeaux mixture or lime sulfur.
Avoid OMITE-CR applications to immature leaves and fruit and prevent spray solution from puddling, dripping or running off leaves and/or fruit.
- Ornamentals:** 1 1/2 lb. of OMITE-CR per 150 gallons of water equals 1 ounce (28.4 grams) per 6.25 gallons. The user should initially treat only a small portion of his crop to confirm plant safety under his conditions. Applications in temperatures exceeding 85° may result in phytotoxic symptoms.
- Christmas Trees and Conifers:** Higher or lower gallonage can be used depending upon tree size, mite populations and equipment used to obtain thorough coverage.

NURSERY (TRANSPLANT) AND NON-BEARING USE:

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

NON-BEARING USES:

- 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-CR. See Compatibilities.
- 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-CR is applied on low level mite populations when they are in the young nymphal stage.

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OMITE-CR 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.
- OMITE-CR is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE-CR will be reduced.
- Do not apply in combination with petroleum based foliar spray oils as phytotoxicity may result.
- Except as noted, OMITE-CR 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 Chemtura chemical product label book. Contact your supplier or Chemtura representative for this information.

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 conditions not reasonably foreseeable to seller, and to the extent consistent with applicable law, the buyer assumes the risk of any such use.

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