

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
X Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

400-426

XXX 1 8 2007

Term of Issuance:

Unconditional

Name of Pesticide Product:

OMITE-CR (Not for Use In California)

Name and Address of Registrant (include ZIP Code):

Mr. Willard F. Cummings Chemtura Corporation 199 Benson Road Middlebury, CT 06749 USA

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration.

Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided you:

- **1. Company Name.** Change the company name from "Crompton Uniroyal Chemical" to "Chemtura Corporation".
- 2. Restricted Use. Revise the Restricted Use text to read "Restricted Use Pesticide due to eye effects. For retail sale to and use by Certified applicators, or persons under their supervision, and only for those uses covered by the Certified Applicator's certification." Delete the statement "Recommended for Agricultural Use only."

Signature of Approving Official:

George LaRocca, Product Manager 13

see lostpage.

Date:

- **3. Ingredients Statement.** In the ingredients statement we recommend changing the term "Inert Ingredients" to "Other Ingredients".
- **4. Storage and Disposal.** Under the heading "Storage and Disposal", change the sub-heading "Storage" to "Pesticide Storage".

# 5. The First Aid section must be revised to read:

#### FIRST AID:

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 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 artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

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

We recommend adding to this statement a company telephone number to specific medical personnel who can provide specialized medical advice as well as information that can address the primary eye and skin sensitization concerns."

# 6. Precautionary Statements.

a. Add a referral statement to the front panel of the label, "Refer to back/side panel for additional precautions."

# Revise the precautionary statements as follows:

### b. HAZARDS TO HUMANS AND DOMESTIC ANIMALS

"Corrosive. Causes irreversible eye damage. Do not get on eyes or 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 reactions 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."

c. We recommend adding the following personal protective statements beneath the "Hazards to Humans and Domestic Animals" paragraph.

"Wear protective clothing (coveralls worn over long sleeved shirt and long pants, socks, chemical resistant footwear and gloves) and protective eyewear during handling."

d. Revise the PPE section as follows:

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# 1. "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) and
- -Chemical resistant apron for mixers and loaders and persons exposed to the concentrate.

See Engineering Controls for further requirements."

- 2. Add a heading above the sentence that begins with "Discard clothing and other..." that reads: "User Safety Requirements."
- 3. The text "When handlers use closed systems, enclosed cabs, or aircraft...." currently appearing in the PPE section should be placed in the Engineering Controls section.
- e. Revise the "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 other laundry.

# f. Revise the Engineering Controls as follows:

1. The reference to an "OV respirator" should be replaced with the following text:

...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."
  - 2. Remove all language requiring a "closed cockpit" or "closed cab"
  - 3. Revise the last paragraph "When-other applicators use enclosed cabs in a manner that meets the equirements listed under 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."

g. The Environmental Hazards statements must be revised as follows:

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"This pesticide is toxic to 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."

### 7. Revise the Directions for Use as follows:

a. In the Agricultural Use Requirements box <u>delete</u> "Notify workers of these and of the general exception below (including when entry is permitted for each of the tasks named in the exceptions)" and "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."

Replace with "Notify workers of these exceptions."

b. Spray-Drift Precautions. Delete the proposed label language and replace it with the required language found in the Propargite RED.

"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.

Do not allow this product to drift off target site.

For ground applications apply the coarsest droplet size spectrum that provides sufficient coverage and mite control. Use the lowest nozzle height that provides uniform coverage. Apply only when wind speeds are 10 mph or less when measured by an anemometer outside of the orchard/vineyard on the upwind side.

For aerial applications apply the coarsest droplet size spectrum that provides sufficient coverage and mite control. Apply from the lowest possible height that provides good pest control and flight safety. Use the shortest boom length that is practical. Apply only when wind speeds are 10 mph or less when measured by an anemometer outside of the orchard/vineyard on the upwind side.

Risk of exposure to sensitive aquatic areas can be reduced by making applications when the wind direction is away from the aquatic area.

Do not make aerial or ground applications during temperature inversions."

- c. Run-Off Precautions.
  - 1. Change "To prevent off-site movement due to runoff, avoid applications to the following areas:" to "Do not apply in the following areas:"
  - 2. Change –frequently flooded areas (excluding crop irrigation areas) to frequently flooded areas (excluding artificially flooded areas)
  - 3. Change "Care should be taken when making applications where the following conditions exist" to: "Use best management practices for minimizing surface runoff in the following areas:"

### d. Use Restrictions.

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

Revise "Do not plant other crops in rotation within two months after last application of propargite to labeled crops." to read: "Do not plant leafy vegetables in rotation within 2 months after the last application of propargite to cotton and corn."

- e. General Instructions. Change "Omite-CR can be used in concentrate sprays." to "Omite-CR can be used in concentrate sprays as directed by this label."
- f. The table entitled "For Use on Bearing Crops and Ornamentals" must be revised as follows:
  - 1. Revise Footnote "D" to read [There is no exception for scouting and weeding.] and add "D" to the REI column heading. Remove "D" from the hops' row.
  - 2. Revise footnote "E" to: "[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.]
- g. The table entitled: "Dosage Instructions For Use After Harvest."
  - 1. Cherries
  - i. Delete Footnote "C"
  - ii. Add the following footnote: [Use limited to regions west of the Rocky Mountains. The grazing or feeding of livestock on cover crops grown among trees and vines is prohibited.] iii. The maximum application rate must be changed to 6 lbs. Omite-CR/acre. equivalent to 1.92 lbs. a.i/acre.
- h. Make the following revisions to the table entitled: "Dosage Instructions for Non-Bearing Crops Only".

Add the following footnote to the table: [The grazing or feeding of livestock on cover crops grown among the trees and vines is prohibited.]

- 1. Delete Footnote "B" from the label.
- 2. Avocado should be removed. The Avocado use is only registered in California under an SLN that is not associated with this product. This product cannot be applied in California.
- 3. Revise "Berries: boysenberries, raspberries, strawberries, etc." to read: "Berries: boysenberries, raspberries, etc (Ground Application only)"

- 4. Revise "Citrus" apefruit, lemons, oranges, limes, tangenes, etc." to read: "Citrus: grapefruit, lemons, oranges, limes, tangerines, etc. (Ground Application Only)
- i. Change the REI to 16 days and revise footnote "C" to read: [No exception for hand weeding.]
- 5. Revise "Currants, dates, figs" to read "Currants, dates, figs (Ground Application Only)"
- i. Add persimmons to this group and delete the separate listing of persimmons from the table.
- 6. Revise "Nut trees" to read: "Nut trees (Ground Application Only)"
- ii. The REI is 22 days but revise **footnote "D"** to read: [No exception is allowed for hand weeding.]
- 7. Revise "Tree Fruit: apples, apricots, cherries, nectarines, peaches, pears, plums/prunes and quince." to read: "Tree Fruit: apples, apricots, cherries, nectarines, peaches, pears, plums/prunes and quince. (Ground Application Only)"
- i. The REI is 2 days but revise **footnote** "E" to read: [There is no exception allowed for scouting, hand weeding, or irrigation (except as specified in the WPS for irrigation only).]

### i. BEARING CROP and ORNAMENTAL APPLICATION NOTES

Delete the heading and text associated with "General REI Information" #2. Revise "Apply in sufficient water for thorough coverage. Apply no more than 18 lbs. per year." to read: [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.]

- j. Warranty Statement. Add the following phrase to the first sentence of the Warranty Statement: "To the extent provided by applicable law"
- **8. Confidential Statement of Formula.** The basic and alternate Confidential Statements of Formula (CSFs), both dated October 20, 2003, are acceptable and become the CSFs of record superseding all previous CSFs.

You may distribute products bearing old labels/labeling for 12 months from receipt of this letter or your next printing of the label, whichever occurs first. A stamped copy of the label is enclosed for your records.

Submit 3 copies of the final printed labeling as soon as possible. If you have any questions or comments regarding this letter, please contact Kevin Sweeney at (703) 305-5063 or via e-mail at <a href="mailto:sweeney.kevin@epa.gov">sweeney.kevin@epa.gov</a>.

Sincerely,

Product Manager 13

Insecticides Branch

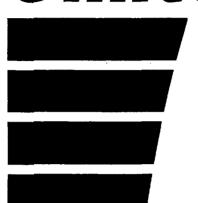
Registration Division (7505P)

Enclosure

**Restricted Use Pesticide.** Due to acute dermal and eye corrosivity. For retail sale to and use only 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**

onh.

Contents:

Net

Recommended for agricultural use only

This bag contains 2 x 1½ lb. water soluble bags. See Folder for use institution of the contains and the contains a second of the con

Under the Federal Insesticite, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Rag. No.

Active Ingredient: (% by weight)

Propargite
(Sulfurous acid, 2-[4-(1,1-dimethyl-ethyl) phenoxy]
cyclohexyl-2-propynyl ester)

Inert Ingredients

100.0%

# DANGER • PELIGRO

Si usted no entiende la etiqueta, busque a algulen 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.

#### **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.

CROMPTON EMERGENCY PHONE SAFETY DATA/INFORMATION

800-292-5898

203-573-3303

TRANSPORTATION EMERGENCY (CHEMTREC)

800-424-9300

#### **NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

EPA REG. NO. 400-426 EPA EST. NO. 026CM

Crompton Manufacturing Company, Inc. Middlebury, CT 06749

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www.cromptoncorp.com

# 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 reactions in some individuals.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

For materials that are chemical-resistant to this product, follow the instructions for catergory A on an EPA chemical-resistance category selection chart.

Mixers, Loaders, Applicators and Other Handlers Must Wear: Long-sleeved shirt and long pants; shoes plus socks; chemical-resistant gloves made of any waterproof material (except for flaggers and applicators using closed cabs); chemical-resistant apron for mixers and loaders. See engineering controls for additional requirements.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated by this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and 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/PPE 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.

#### **ENGINEERING CONTROLS**

Water-soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard for Agricultural Pesticides [40CFR 170.240(d)(4)]. Mixers and loaders using water-soluble packets must:

- wear the personal protective equipment required above for mixers/loaders,
- 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 OV respirator.

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)];

Direct flaggers must be in an enclosed vehicle, which need not be pressurized.

Applicators using airblast spray equipment must use an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(5)] for dermal protection. In addition, such applicators must:

- wear the personal protective equipment requirement above for applicators,
- be provided and must have immediately available for use in an emergency when they must exit the cab in 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, and
- store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

When other applicators use enclosed cabs in a manner that meets 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.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. 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 apply by ground application equipment within 50 feet of surface waters or by aerial application equipment within 75 feet of surface water. See Directions for Use for additional restrictions. Do not contaminate water when disposing of equipment washwater.

#### **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 imigation 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 intervals. 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 and of the general exception below (including when entry is permitted for each of the tasks named in the exception).

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 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 waming them orally and by posting waming signs at entrances to treated areas.

#### 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.

#### **SPRAY DRIFT PRECAUTIONS**

# AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR OBSERVE THE FOLLOWING 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 imgation canals and wasteways as well as manmade imigation conveyance structures and impoundments.

These buffers are in effect only when the cited bodies of water are down wind from the area being treated. When the air is moving away from the water, commence applications on the side nearest the water and then proceed away from that water.

Make aerial or ground applications when the wind velocity favors ontarget product deposition, approximately 3 to 10 mph when measured by an anemometer outside the area to be treated (or orchard, vineyard, or field to be treated) on the upwind side. For ground and aerial applications apply the coarsest droplet size spectrum that provides sufficient coverage and mite control.

For aerial applications, apply from the lowest possible height that provides good pest control and flight safety. Use the shortest boom length that is practical.

For ground applications use the lowest nozzle height that provides uniform coverage.

Risk of exposure to sensitive aquatic areas can be reduced by making applications when the wind direction is away from the aquatic area.

Where possible, avoid spraying during temperature inversions, as drift potential is high during these periods.

#### **RUNOFF PRECAUTIONS**

Under some conditions, propargite may have a high potential for runoff into surface water for several days after application. To prevent off-site movement due to runoff, avoid applications to 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-CR 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 Potatoes
Com (sweet, field and popcom) Sorghum
Cotton Seed crops only:
Hops Alfalfa
Jojoba Carrots
Mint Clover
Peanuts Sugar beets

#### **GENERAL INSTRUCTIONS**

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

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

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.

#### **MIXING INSTRUCTIONS**

This package contains 2 x  $1\frac{1}{2}$  pound water soluble bags of OMITE-CR. After opening package:

- Fill spray tank with ½ the required amount of water and turn on agitation system.
- Do not open or perforate the inner water soluble bags of OMITE-CR. 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.
- 5. 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.
- 8. Do not use in spray systems with roller pumps.

- 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.
- IMPORTANT: Do not use screens finer than 25 mesh in spraying equipment.

#### **DOSAGE INSTRUCTIONS**

#### FOR USE ON BEARING CROPS AND ORNMENTALS

CROP <sup>(A)</sup>	MITES CONTROLLED	AMOUNT OMITE-CR PER ACRE <sup>(8)</sup>	GALLO SPR/ SOLUT PER A Ground	AY 'ION	TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED INTERVAL (DAYS) <sup>(C)</sup>	EARLIEST HARVEST DAYS AFTER APPLICATION
HOP <sup>(1)</sup>	two-spotted spider	5 lbs.	200	_	. 2	21	21 <sup>(D)</sup>	14
LEMONS <sup>(2)</sup> (AZ only)	citrus red	7½ - 10 lbs.	600 - 1500	-	2	28	36 <sup>(E)</sup>	7-
ORANGES & GRAPEFRUIT <sup>(2)</sup> Florida & Texas only	citrus red Texas citrus six spotted citrus rust false spider broad spider	7½ - 10 lbs.	minimum of 25	minimum of 10	2	28	36 <sup>(E)</sup>	21
ORNAMENTALS <sup>(3)</sup> CHRISTMAS TREES & CONIFERS <sup>(4)</sup> (for plantation & nursery use only)	spider .	4½ - 7½ lbs. (west of Rocky Mtns) 3 - 7½ lbs. (east of Rocky Mtns)		10	3	28 (west of Rocky Mtns) 7 (east of Rocky Mtns)	14	_
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	<del>-</del>	3	14	14	

- A. Each water soluble bag contains 1½ 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: 1 day reentry for scouting and weeding.
- E. CITRUS Exception: 20 day reentry for pruning tasks. There is a two (2) day reentry exception for scouting and hand weeding.

#### **DOSAGE INSTRUCTIONS**

#### **FOR USE AFTER HARVEST**

CROP	MITES CONTROLLED	AMOUNT OMITE-CR PER ACRE <sup>(A)</sup>	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED ENTRY INTERVAL (DAYS)(B)
CHERRIES	European red two-spotted spider Pacific spider McDaniel	5-9 lbs.	400	2	21	2 <sup>(C)</sup>

- A. Each water soluble bag contains 1½ lbs. of OMITE-CR.
- B. See AGRICULTURAL USE REQUIREMENTS for general exceptions.
- C. Cherries Exception: 1 day reentry for scouting and hand weeding. 3 day reentry for pruning tasks.

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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 nursenes, including transplant use but excluding residential areas. The non-bearing crops which may be so treated are:

СКОР	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)(A, B)
Avocados	six spotted spider persea	10-15 lbs.	100	2	21	11
Berries: boysenberries, raspberries, strawberries, <sup>(5)</sup> etc.	McDaniel	6 lbs.	50-400	2	21	10
Citrus: grapefruit, lemons, oranges, limes, tangerines, etc.					28	6(c)
Currants, Dates, Figs	strawberry spider				21	2
Nut trees: almond, hazelnut, macadamia, pecan, pecan, pistachio, walnut						22 <sup>(D)</sup>
Persimmons						2
Tree Fruit: apples, (6) apricots, chemies, nectarines, peaches, pears (7), plums/prunes				·		2 <sup>(E)</sup>

- A. See AGRICULTURAL USE REQUIREMENTS for general exceptions
- B. All Non-Bearing Trees Exception: 7 day reentry for pruning tasks.
- C. Citrus Exception: 2 day reentry for scouting and hand weeding.
- D. Almonds and Walnuts Exception: 1 day reentry for hand weeding.
- E. Cherries and Nectarines Exception: 1 day reentry for scouting and hand weeding.

#### **APPLICATION NOTES**

#### **GENERAL REI INFORMATION**

- Professional Crop Advisors are permitted by WPS to determine any necessary early entry PPE for themselves and immediate supervisees performing scouting activities.
- Early entry PPE is not required for irrigation tasks that involve no contact with soil or foliage.
- Activities such as tree shaking, mechanical weeding and other tractor drawn equipment activities fall under a general no-contact exemption from WPS.

#### **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: Apply in sufficient water for thorough coverage. Apply no more than 18 lbs. per year.

Do not apply petroleum oils 30 days prior to or 40 days after appyling 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: 1½ lb. of OMITE-CR per 150 gallons of water equals

   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:**

5. 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.

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

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 Crompton chemical product label book. Contact your supplier or Crompton 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 abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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