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SAVHRONMEN JAL PROTECTION	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 400-89	Date of Issuance:
	NOTICE OF PESTICIDE: Registration	Term of Issuance: Unconditional	
	<u>X</u> Reregistration (under FIFRA, as amended)	Name of Pesticide Produ OMITE 6E	ct:
Middlebury, C' USA Note: Changes in labe		ration must be submitted to and	accepted by the Registr
USA Note: Changes in labe Division prior to use o	ling differing in substance from that accepted in connection with this regist of the label in commerce. In any correspondence on this product always ref	er to the above EPA registration	number.
USA Note: Changes in labe Division prior to use o On the basis of inform Rodenticide Act.	Sing differing in substance from that accepted in connection with this regist of the label in commerce. In any correspondence on this product always refu nation furnished by the registrant, the above named pesticide is hereby regis	er to the above EPA registration	number. eral Insecticide, Fungic
USA Note: Changes in labe Division prior to use o On the basis of inform Rodenticide Act. Registration is in no w the Administrator, on l	Bing differing in substance from that accepted in connection with this regist of the label in commerce. In any correspondence on this product always refu- nation furnished by the registrant, the above named pesticide is hereby regis way to be construed as an endorsement or recommendation of this product b his motion, may at any time suspend or cancel the registration of a pesticide gistration of a product under this Act is not to be construed as giving the re-	er to the above EPA registration tered/reregistered under the Fede y the Agency. In order to protec e in accordance with the Act. Th	number. eral Insecticide, Fungic t health and the environ e acceptance of any na

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 skin 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

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 ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Immediately call a poison control center or a doctor. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

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: "Contains petroleum distillate. Vomiting may cause aspiration pneumonia. 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 oral, primary eye and skin irritation/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 skin burns. May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get on eyes or clothing. Wear protective eyewear such as goggles, face shield or safety glasses. Wear coveralls over long-sleeved shirt and long

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pants, chemical resistant foot par and socks, chemical resistant glove fuch as barrier laminate, butyl 31 rubber, nitrile rubber, viton, suection category E). Avoid breathing spacy mist. 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:

1. "Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are listed below. For more options, follow the instructions for category E on the EPA chemical-resistant category selection chart.

All mixers, loaders, and applicators and handlers must wear:

-Coveralls over long-sleeved shirt and long pants,

-chemical resistant footwear and socks,

-Goggles, face shield or safety glasses,

-Chemical resistant gloves, such as nitrile rubber, butyl rubber, viton and/or barrier laminate, except for flaggers and applicators using closed cabs, and

-Chemical resistant apron for mixers and loaders and persons exposed to the concentrate.

- For overhead exposure wear chemical resistant headgear.

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. Remove all language <u>requiring a</u> "closed cockpit" or "closed cab". However, closed cab/cockpit directions may be still included as a recommendation or an advisory.

3. Revise the last part raph to read: "When-other applicators  $\cdot$  enclosed cabs in a manner that 4/1 meets the equipment insted under WPS for agricultural pesticious 40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS."

g. Based on the Flash Point/Flame Extension for this product, the **Physical or Chemical Hazards** statement should be revised to read: "Combustible. Do not use or store the product near heat or open flame."

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

"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 preve  $\supset$  off-site movement due to runoff, avoid  $\supset$  plications to the following areas:" to "Do not ap<sub>P</sub>, y 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."

Add: "Do not plant small grains in rotation within 82 days after last application of propargite to cotton and corn."

e. General Instructions. Change "OMITE-6E can be used in concentrate sprays." to "OMITE-6E can be used in concentrate sprays as directed by this label."

f. The table entitled "Dosage Instructions for Use on Bearing Crops."

1. Delete **footnotes "C" through "F**". Add footnote to REI column [There is no exception allowed for hand weeding, scouting or thinning.]

2. Almonds (California and Arizona only)

i. Add footnote to crop: [The grazing or feeding livestock on cover crops grown among the trees is prohibited.]

3. Conifers in Plantations, Nurseries, Shadehouses & Containers

(Change to Pacific Northwest ONLY)

i. Change the Minimum Spray Interval to 28 days (West of the Rocky Mountains).

ii. Number of sprays per year may be increased to 3.

4. Field Corn (California only)

i. Add a pre-harvest interval for field corn of 56 days.

#### 5. Hops

i. OK.

6. Mint

i. See Application Notes

- 7. Potatoes: Revise to "Potatoes: (Pacific Northwest ONLY)"
  - i. Minimum spray interval should read 21 days.

ii. Add footnet to "Minimum Spray Interval" column " "inimum spray interval is 14 days in Washington State only]  $\omega$ 

iii. Change the application rate to 2-2 3/4 pints.

8. Walnuts.

i. Add footnote to REI column: [Do not enter or allow workers to enter during the restricted entry interval (REI) of 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 long as the worker wears long pants, long sleeved shirt and shoes plus socks.]
ii. Change the REI to 30 days.

iii. Add footnote: [The grazing or feeding of livestock on cover crops is prohibited.]

g. Table entitled "Non-Bearing Crops Only."

1. Delete footnotes "B-E" Add Footnote: [The grazing or feeding of livestock on cover crops grown among the trees or vines is prohibited.]

2. Remove Avocados from the label. Submit a Sec. 3 amendment to add this use.

3. Berries: List all the crops

i. Change the application rate to 2 pints per acre.

ii. Add footnote: [Use restricted to crops that will not bear fruit within one year of application.]

### 4. Citrus: List all the crops

i. Change the application to 2 pints.

- ii. Change the minimum spray interval to 21 days.
- 5. Currants, Dates, figs
  - i. Change the application to 2 pints.
  - ii. Change the minimum spray interval to 21 days.
- 6. Nut Trees (almond, hazelnut, macadamia, pecan, pistachio, walnut)i. Add footnote [Walnuts exception: 21-day REI exemption for tree shaking activities.]
- 7. Persimmons.

i. Change the application to 2 pints.

- ii. Change the minimum spray interval to 21 days.
- 8. Tree Fruit (apples, apricots, cherries, nectarines, peaches, plums/prunes, and quince)

i. Change the application to 2 pints.

ii. Change the minimum spray interval to 21 days.

# h. APPLICATION NOTES

Delete the heading and text associated with "General REI Information"

Add an Application Note for Field Corn. "Field Corn. Do not apply more than 1.5 lbs. (2 pints OMITE-6E) propargite a.i./acre per year to field corn.

Add an Application  $\mathbb{N}^{+}$  te for Mint. "Mint. Do not apply more the 5.46 pints OMITE-6E (4.1 7/14 lbs. propargite a.i.) pc. year.

i. 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 Confidential Statement of Formula (CSF), dated October 2, 2003, is acceptable and becomes the CSF of record superseding all previous CSFs.

# 9. Special Local Need registrations (SLNs):

# **SLN OR030022**

Regarding the Special Local Need registration, OR030022, associated with this parent product registration, the revised labeling submitted in connection with registration under FIFRA section 24(c) and in response to the RED must be revised as follows:

- a. The label must reflect the company name change.
- b. Revise the Signal Word to read: "DANGER PELIGRO"
- c. In the ingredients statement we recommend changing the term "Inert Ingredients" to "Other Ingredients".

d. The First Aid and Precautionary Labeling statements including: Hazard to Humans and Domestic Animals, Environmental Hazards, PPE, User Safety Recommendations, User Safety Requirements, Engineering Controls and Physical/Chemical Hazards should be the same as the associated parent product Section 3 label. Please incorporate the contents of bullets 5 & 6 from this reregistration notice.

e. Remove the REI Table in the Agricultural Use Requirements Box because this SLN registration is only for applications to conifers.

f. Add a minimum spray interval of 28 days.

# **SLN WA910017**

Regarding the Special Local Need registration, WA910017, associated with this parent product registration, the revised labeling submitted in connection with registration under FIFRA section 24(c) and in response to the RED must be revised as follows:

- a. The label must reflect the company name change.
- b. Revise the Signal Word to read: "DANGER PELIGRO"

Please forward a copy of the revised SLN labeling to the appropriate State official(s) for their comment/approval. Any additional State-stipulated wording or limitations, including reference to applicable State Rules or Regulations or updates to them, must appear on the labeling. Please notify the Agency by e-mail to <u>larocca.george@epa.gov</u> when you actually do forward the revised SLN labels to their respective state agencies. When submitting each label to the State, please request the State to

forward a copy of the revised  $\Gamma$ LN label (including their additions, if  $r \to 0$ ) to the Agency for official confirmation of their receipt and approval, since Agency approval of use State's notification is required  $8|_{1}$  to finalize the action.

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, George LaRlocca

Product Manager 13
 Insecticides Branch
 Registration Division (7505P)

Enclosure

9/14

**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<sup>®</sup>-6E

# **Agricultural Miticide**

Net Contents:

**Recommended for agricultural use only** 

Active Ingredient: (% by weight)	
Propargite	
(Sulfurous acid, 2-[4-(1,1-dimethyl-ethyl) phenoxy]	
cyclohexyl-2-propynyl ester)*	
Inert Ingredients	
Total:	
*Contains 6 lbs. active ingredient per gallon.	_
Containe naturaleum distillates	

Contains petroleum distillates.

# 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 with COMMENTS In EPA Letter Dated III Peters Insected, Punder Se Peters Insected, Punded, and Rodanticide Act, as alivended, for the posticide registered under EPA Rog. No. <u>400-59</u>

EPA REG. NO. 400-89 EPA EST. NO. 018CM

Crompton Manufacturing Company, Inc. Middlebury, CT 06749

Crompton<sup>®</sup>, and Uniroyal Chemical<sup>®</sup> are Registered Trademarks of a subsidiary of Crompton Corporation



www.cromptoncorp.com

10/14

	FIRST AID					
IF ON SKIN • Take off contaminated clothing. DR ON CLOTHING • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.						
IF IN EYES	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>					
IF SWALLOWED						
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>					
	HOT LINE NUMBER					
following telephone CROM SAFET	ontainer or label with you when calling a poison control center or doctor, or going for treatment. You may also call the numbers for emergency medical treatment advice.         IPTON EMERGENCY PHONE       800-592-5898         Y DATA/INFORMATION       203-573-3303         SPORTATION EMERGENCY (CHEMTREC)       800-424-9300					
	NOTE TO PHYSICIAN I distillates, vomiting may cause aspiration pneumonia. Probable mucosal damage may contraindicate the use of gastric					
skin. Prolonged or f Avoid breathing sp	PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER skin burns. May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if inhaled or absorbed throug requently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, or skin or on clothin ray mist. CTIVE EQUIPMENT (PPE)					
Some materials tha on an EPA chemica <b>Mixers, Loaders, A</b> (except for flaggers	at are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category al resistance category selection chart. <b>pplicators and Other Handlers Must Wear:</b> Long-sleeved shirt and long pants; shoes plus socks; chemical resistant glow and applicators using enclosed cabs) (materials chemical-resistant to this product include: Barrier Laminate, Nitrile, But nical-resistant apron for mixers and loaders and persons exposed to the concentrate. See engineering controls for addition					
Discard clothing an them. Follow manu Keep and wash PP	d other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reus facturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot wate E separately from other laundry. closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standa					
WPS. IMPORTANT: When	ral pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the reduced PPE is wom because a closed system is being used, handlers must be provided all PPE specified above future handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdow					
Users should: • Wash hands be • Remove clothin • Remove PPE in	ECOMMENDATIONS efore eating, drinking, chewing gum, using tobacco, or using the toilet. ng/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly o clean clothing.					
Protection Standar	NTROLS s supporting aerial applications to corn must use a closed system that meets the requirements listed in the Worker d (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4)], and must: al protective equipment required above for mixers/loaders,					

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the Worker Portection 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 Pesiticides [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 wom 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near open flame.

#### **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 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 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 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 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or 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 APPLI-CATOR 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 irrigation canals and wasteways as well as manmade irrigation 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 'swact possible height that provides good pest control and flight safety. 'Use the shortcst boom length that is practical.

For ground applications use the lowest nuzzle 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 apply in spray solution above pH 10.

It is best to use OMITE-6E at pH 7 or lower.

Do not feed hop refuse or cones to livestock. However, spent hops from the extract operation may be fed. Do not feed mint spent hay to livestock. 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
Corn (sweet, field and popcorn)	Sorghum
Cotton	Seed crops only:
Hops	Alfalfa
Jojoba	Carrots
Mint .	Clover
Peanuts	Sugar beets
CENEDAL INCT	DUCTIONS

#### GENERAL INSTRUCTIONS

OMITE-6E is a liquid emulsifiable concentrate for preparing sprays to control mites. OMITE-6E is not systemic in action, therefore complete coverage of both upper and lower leaf surfaces and of fruit is necessary for effective control. OMITE-6E performance is best when day temperatures average above 70° F.

#### **MIXING INSTRUCTIONS**

After three-quarters full of water, add recommended dosage (from table) of OMITE-6E to the spray tank, agitate and spray thoroughly to cover foliage and fruit for best results.

#### DOSAGE INSTRUCTIONS FOR USE ON BEARING CROPS

See dosage instruction chart and application notes.

CROP	MITES CONTROLLED	AMOUNT OMITE-6E PER ACRE <sup>(A)</sup>		of Spray Per Acre Aerial Application	NUMBER OF SPRAYS PER YEAR <sup>(A)</sup>	MINIMUM SPRAY INTERVAL (DAYS)	RESTRICTED ENTRY INTERVAL (DAYS) <sup>(8)</sup>	DAYS BEFORE HARVEST (LAST SPRAY)
Almonds (California & Arizona only)	Clover European red strawberry spider two-spotted spider Pacific spider	2 - 4 pints	minimum of 50	15 <sup>(1)</sup>	2	21	22 <sup>(C)</sup>	28
Conifers <sup>(2)</sup> in Plantations, Nurseries, Shadehouses & Containers (Pacific Northwest)	spider mites	2 - 3 pints <sup>(3)</sup>	20 -200(4)	10 - 20 <sup>(5)</sup>	1	21	14	NA
Field Corn (California only)	two-spotted spider Banks grass mite	2 pints	20 - 50	minimum of 10 <sup>(D)</sup>	1	21	13 <sup>(E)</sup>	30
Hops	two-spotted spider	2 pints	200		2	21	21(6)	14
Mint	mint bud (squirelly mint effect) two-spotted spider	2 - 2¾ pints	20 - 50	minimum of 10	2	14	7	14
Potatoes <sup>(5, 6)</sup> (Pacific North- west only)	two-spotted spider	2 - 3 pints <sup>(8)</sup>	20 - 50	minimum of 10	2	14	2	14
Walnuts	two-spotted spider European red	2 - 6 pints <sup>(9)</sup>	minimum of 100	minimum of 20 <sup>(10)</sup>	2	21	30 <sup>(D)</sup>	21

A. Apply high rate to areas with high mite infestations and areas which historically have had high mite infestations.

B. See AGRICULTURAL USE REQUIREMENTS for general exceptions.

C. Almonds and Walnuts Exception: 1 day reentry for hand weeding.

). For corn aerial application: A closed system must be used (see Engineering Controls)

E. Corn Exception: 1 day reentry for scouting, hand weeding and thinning.

F. Hops Exception: 1 day reentry for scouting and weeding.

#### **DOSAGE INSTRUCTIONS**

#### **NON-BEARING CROPS ONLY**

Omite-6E 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 areas, excluding residential areas. The non-bearing crops which may be so treated are:

CROP	MITES CONTROLLED	AMOUNT OMITE-6E PER ACRE	MINIMUM GALLONS SPRAY SOLUTION PER ACRE	TOTAL NUMBER OF SPRAYS PER YEAR	MINIMUM SPRAY INTERVAL (DAYS)	(REI) RESTRICTED ENTRY INTERVAL (DAYS) <sup>(A, B)</sup>
Avocados	Six spotted spider Persea mite	4¼ to 6½ pints	100	2	21	11
Berries: boysenberries, raspberries, strawberries, <sup>(11)</sup> etc.	European red Two-spotted spider Pacific spider McDaniel Strawberry spider	2.5 pints	50-400	2	21	10
Citrus: grapefruit, lemons, oranges, limes, tangerines, etc.					28	16 <sup>(C)</sup>
Currants Dates Figs					28	2
Nut trees: almond, hazelnut, macadamia, pecan, pistachio walnut						22 <sup>(D)*</sup>
Persimmons						2
Tree Fruit: apples, <sup>(12)</sup> apricots cherries, nectarines, peaches, plums/prunes, quince						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. Almond and Walnuts Exception: 1 day reentry for hand weeding.
- E. Cherry and Nectarine 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.

#### **ALMONDS (BEARING)**

 One application of OMITE-6E may be applied by air to almonds over one ground application of OMITE-30WS or OMITE-6E.

#### CONIFERS

- 2. For control of spider mites on evergreen conifers grown for Christmas trees and ornamental uses. This is to include trees grown on plantations, in nurseries, shade houses, and containers. This may include, but is not limited to Douglas fir, Grand fir, Shasta fir, Noble fir, Scotch pine, Colorado blue spruce and similiar species.
- Use the higher rate in the rate range for larger trees and higher mite pressure.
- 4. Adjust gallonage to obtain thorough coverage depending upon tree size, mite population and equipment design.

5. For aerial applications use a minimum of 30 p.s.i. For better coverage, use ½ the recommended rate/acre and fly over treated areas twice at right angles to each other.

#### POTATOES

- 6. OMITE-6E may be applied through a sprinkler irrigation system.
- 7. Regardless of the size of the irrigation system, if OMITE-6E is used at the recommended rate per acre, the ratio of diluent to product in the slurry tank should be approximately 4:1.
- 8. Apply no more than  $5\frac{1}{2}$  pints per year.

#### WALNUTS (BEARING)

- 9. Use a minimum of 4 pts. per acre of OMITE-6E on Jarge mature trees. Apply no more than 9 pints per year.
- 10. Use 3 to 4 pints of OMITE-6E in a minimum of 20 gallons of water per acre when applied by air.

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

11. Strawberries: Leaf damage to strawberries has been observed under the following conditions: 1) when GMITE-6E 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 CONDI-TIONS DESCRIBED ABOVE.

#### **NON-BEARING USES:**

12. 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  $85^{\circ}$ F during application. Optimum temperature range for application is  $65^{\circ}$  to  $85^{\circ}$ . 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-6E. See Compatibilities.

#### **IRRIGATION USE PRECAUTIONS FOR POTATOES**

- A. Apply this product only through sprinkler systems, including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. Do not apply this product through any other type of irrigation system.
- B. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.
- C. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.
- D. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place.
- E. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make the necessary adjustments should the need arise.
- F. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- G. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- H. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being drawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- J. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- K. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- L. Do not apply when wind speed favors drift beyond the area intended for treatment.
- M. Constant agitation must be maintained in the chemical supply tank during the entire period of insecticide application.
- N. Inject the product with a positive replacement pump into the main line ahead of a right angle turn, to insure adequate mixing.

- Application of more than label recommended quantities of irrigation water per acre may result in decreased product performance by removing the chemical from the zone of effectiveness.
- P. Do not apply when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.
- Q. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of more dilute mixture per hour. Pesticide should be applied continuously for the duration of the water addition.
- R. Where sprinkler irrigation patterns do not overlap sufficiently unacceptable mite control may result. Where sprinkler distribution patterns overlap excessively crop injury may result.

#### COMPATIBILITIES

OMITE-6E is compatible with most pesticides. Observe all cautions and limitations on labeling of all products used in mixtures.

NOTE:

A. Leaf injury may occur if the following conditions are not observed.

- 1. Do not apply OMITE-6E with Diazinon WP if air temperatures are expected to exceed 95°F. the day of spraying apples or hops.
- 2. OMITE-6E is not compatible with petroleum based foliar spray oils. (Further information available from supplier.)
- 3. Do not use penetrating surfactants. Under certain conditions a nonpenetrating surfactant can be added. Rely on your previous use experience or consult your local sufactant supplier for specific recommendations.

B. OMITE-6E is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of OMITE will be reduced.

Information on compatibility is contained in the Crompton 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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