

84467-3

09/25/2008

1/19



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
84467-3

Date of Issuance:  
SEP 25 2008

Term of Issuance:  
Unconditional

Name of Pesticide Product:  
Proparmite-6EC

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

UPI-ACETO, LLC  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided:

1. ~~You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.~~
2. You make the following label changes before releasing the product for shipment:
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 84467-3".
  - b) Your labeling must conform to the cited EPA Reg. No. 400-89 label as the use patterns are identical to the subject product. Precautionary labeling is more conservative based on your product formulation and the cited data.

Continued on the next page

Signature of Approving Official:

*See last page*

George LaRocca, Product Manager (13), RD/IB (7505P)

Date:

*9/25/2008*

## c) FIRST AID.

Revise the statements to read:

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.

## d) PRECAUTIONARY STATEMENTS

Replace the first paragraph in the precautionary statements with the following:

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

“Corrosive. Causes skin burns. May be fatal if swallowed. Causes irreversible eye damage. 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 pants, chemical resistant footwear and socks, chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, viton, selection category C). Avoid breathing spray 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.”

## e) PPE.

Retain the EPA chemical resistance category ‘C’

## f) Direction for Use: Use Restrictions.

As required by the recent amendment to the Propargite RED, replace the three crop rotation statements with:

- “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.”

g) Crop tables

If the crop table exceeds one page in length you must retain the headings 'Crop', 'Mites Controlled', and 'Directions', for each of the respective columns on each continuing page

h) Walnuts.

Correction - change the pre-harvest (PHI) from 14 to 21 days.

i) Irrigation Precautions:

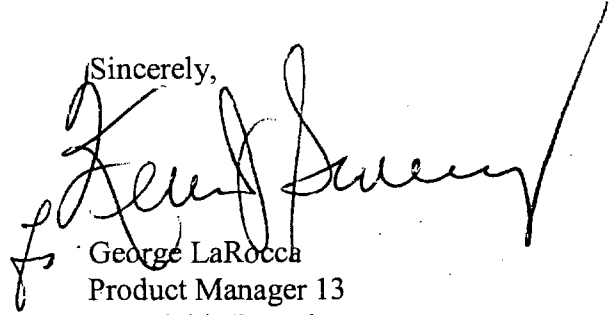
Correct the typographical error in item 'F.' Change from 'c heck valve' to 'check valve'.

- 2. You are required to generate a one year storage stability study (830.6317) for the subject product under warehouse conditions. It is recommended that observations be made at 0, 3, 6, 9, and 12 months. The corrosion characteristics study (830.6320) may be conducted concurrently. An accelerated study will not substitute for a one year study under warehouse conditions.
- 3. The basic Confidential Statement of Formula (CSF) dated May 2, 2008 is acceptable and is the basic CSF of record.
- 4. Please submit three (3) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions.

---

A stamped copy of the label and the acute toxicology and product chemistry reviews are enclosed for your records. If you have any questions regarding this registration action, please contact Kevin Sweeney at (703) 305-5063. Thank you for your cooperation in this matter.

Sincerely,



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

Enclosure

4/19

**Restricted Use Pesticide due to eye and skin 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.**

# PROPARMITE™-6EC

## AGRICULTURAL MITICIDE

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

Active Ingredient:		
Propargite*	Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. <u>84467-3</u>	69.2%
Other Ingredients:		30.8%
Total:		100.0%

\*Contains 6 lbs. active ingredient per gallon.

EPA Reg. No. 84467-xxx

EPA Est. No. xxx

**KEEP OUT OF REACH OF CHILDREN**

**DANGER • PELIGRO**

**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)**

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 – 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 ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15- 20 minutes. 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 treatment advice.

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

5/19

**EMERGENCY TELEPHONE NUMBERS:**  
**FOR MEDICAL EMERGENCIES: (866) 673-6671 (Rocky Mountain Poison Control Center)**  
**FOR SPILLS OR TRANSPORTATION EMERGENCIES: (800) 424-9300 (Chemtrec)**

Net contents: \_\_\_\_\_

Sold by:  
UPI-Aceto, LLC  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406  
1 800-438-6071

6/19

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

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed. Harmful absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Wear protective eyewear such as goggles, face shield or safety glasses. Wear coveralls over long-sleeved shirt and long pants, chemical resistant footwear and socks, chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, viton, section category C). Avoid breathing spray 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.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Some materials that are chemical-resistant to this product are listed below. For more options, follow the instructions for Category C on an EPA chemical-resistance 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, expect for flaggers and applicators using closed cabs,
- 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

**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 exists, use detergent and hot water.
- Keep and wash PPE separately from the laundry.

**ENGINEERING CONTROLS**

**Mixers and loaders supporting aerial applications to corn must:** use a closed system that meets the requirements listed in the Worker Protection Standards (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4)], and must:

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

**Applicators using airblast spray equipment must:**

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

Direct flaggers need to wear the personal protective equipment required above for mixers/loaders and applicators/handlers, unless they are in an enclosed vehicle which need not be pressurized. When handlers and/or applicators use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standards(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 the neighboring areas. Do not contaminate water when disposing of equipment wash water.

**PHYSICAL OR CHEMICAL HAZARDS**

Combustible. Do not use or store the product near heat or open flame.

**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 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.



9/19

### 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 entry into treated areas during the restricted entry interval (REI) listed except as provided 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 the treated areas that is permitted under the Worker Protection Standards 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.

### **SPRAY DRIFT PRECAUTIONS**

**AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR AND GROWER. 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.
- Risk of exposure to the 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 runoff in the following areas:

- poorly draining or wet soils with readily visible slopes towards 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 PROPARMITE-6EC 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 leafy vegetables in rotation within 2 months after the last application of propargite to cotton and corn.
- Do not plant small grains in rotation within the 82 days 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 the 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
Jojoba	Carrots
Mint	Clover
Peanuts	Sugar beets

**GENERAL INSTRUCTIONS**

Proparmite-6EC is a liquid emulsifiable concentrate formulation. Proparmite-6EC needs to be diluted with water prior to spray applications for control of the mites listed in the Use Instructions. For effective control, complete coverage of the fruit and both the upper and lower leaf surfaces is necessary since Proparmite 6 EC is not systemic in action. For best results, add recommended dosage from the Use Instructions of Proparmite-6EC to the spray tank, agitate, and spray thoroughly to cover fruit, nuts and foliage. Rate of application is variable according to pest pressure, timing of sprays, and field scouting. Product performance is best when day temperatures average above 70°F.

**USE INSTRUCTIONS**

**For Use on Bearing Crops**

<b>CROP</b>	<b>MITES CONTROLLED</b>	<b>DIRECTIONS</b>
<b>General Information- All labeled crops below.</b>		See Agricultural Use Requirements for general exception. There is no exception allowed for hand weeding or thinning.
Almonds (California & Arizona only)	Clover Mite European Red Mite Pacific Spider Mite Strawberry Spider Mite Two-spotted Spider Mite	Apply PROPARMITE-6EC at 2-4 pints per acre. Apply a minimum spray solution of 50 gallons per acre by ground. For aerial application, apply a spray solution of 15 gallons per acre (For Bearing Almonds only: One application of PROPARMITE-6EC may be applied by air to almonds over one ground application of PROPARMITE 30WSB or PROPARMITE-6EC). Do not apply more than 2 applications per year. Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations. The minimum spray interval is 21 days. Restricted Entry Interval (REI) of 22 days.

		<p>The pre-harvest interval (PHI) is 28 days.</p> <p>The grazing or feeding of livestock on cover crops grown among the trees is prohibited.</p>
<p>Conifers in Plantations, Nurseries, Shadehouses &amp; Containers (Pacific Northwest Only, except CA)</p>	<p>Spider Mites</p>	<p>Apply PROPARMITE-6EC at 2-3 pints per acre.</p> <p>Apply a spray solution at 20-200 gallons per acre by ground.</p> <p>For aerial application, apply a spray solution of 10-20 gallons per acre.</p> <p>Do not apply more than 3 applications per year.</p> <p>Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations.</p> <p>The minimum spray interval is 28 days.</p> <p>Restricted Entry Interval (REI) of 14 days.</p> <p>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 similar species.</p> <p>Use the higher rate in the rate range for larger trees and higher mite pressure.</p> <p>Adjust gallonage to obtain thorough coverage depending upon tree size, mite population and equipment design.</p> <p>For aerial applications use a minimum of 30 p.s.i. For better coverage, use 1/2 the recommended rate/acre and fly over treated areas twice at right angles to each other.</p>
<p>Field Corn (California only)</p>	<p>Two-spotted Spider Mite Banks grass Mite</p>	<p>Apply PROPARMITE-6EC at 2 pints per acre.</p> <p>Apply a spray solution at 20-50 gallons per acre by ground.</p> <p>For aerial application, apply a minimum spray solution of 10 gallons per acre.</p> <p>Do not apply more than 1 application per year.</p> <p>Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations.</p> <p>Restricted Entry Interval (REI) of 13 days.</p>
		<p>The pre-harvest interval (PHI) is 56 days.</p> <p>Do not apply more than 2 pints of Proparmite-6EC (1.5 lbs propargite a.i.) per acre per year to field corn.</p>
<p>Hops</p>	<p>Two-spotted Spider Mite</p>	<p>Apply PROPARMITE-6EC at 2 pints per acre.</p> <p>Apply a minimum spray solution of 200 gallons per acre by ground.</p> <p>Do not apply more than 2 applications per year.</p> <p>Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations.</p> <p>The minimum spray interval is 21 days.</p> <p>Restricted Entry Interval (REI) of 21 days.</p> <p>The pre-harvest interval (PHI) is 14 days.</p>
<p>Mint</p>	<p>Two-spotted Spider Mite Mint Bud (squirelly mint effect)</p>	<p>Apply PROPARMITE-6EC at 2-2 3/4 pints per acre.</p> <p>Apply a spray solution of 20 - 50 gallons per acre by ground.</p> <p>For aerial application, apply a minimum spray solution of 10 gallons per acre.</p> <p>Do not apply more than 2 applications per year.</p> <p>Apply high rate to areas with high mite infestation and areas which</p>

		<p>historically have had high mite infestations.</p> <p>The minimum spray interval is 14 days.</p> <p>Restricted Entry Interval (REI) of 7 days.</p> <p>The pre-harvest interval (PHI) is 14 days.</p> <p>Do not apply more than 5.46 pints Proparmite-6EC (4.1lbs. propargite a.i.) per acre per year.</p>
Potatoes (Pacific Northwest only)	Two-spotted Spider Mite	<p>Apply PROPARMITE-6EC at 2-2 ¾ pints per acre.</p> <p>Apply a spray solution of 20 - 50 gallons per acre by ground.</p> <p>For aerial application, apply in a minimum spray solution of 10 gallons per acre.</p> <p>Do not apply more than 2 applications per year.</p> <p>Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations.</p> <p>The minimum spray interval is 21 days.</p> <p>Minimum spray interval is 14 days in Washington State Only.</p> <p>Restricted Entry Interval (REI) of 2 days.</p> <p>The pre-harvest interval (PHI) is 14 days.</p> <p>PROPARMITE-6EC may be applied through a sprinkler irrigation system.</p> <p>Regardless of the size of the irrigation system, if PROPARMITE-6EC is used at the recommended rate per acre, the ratio of diluent to product in the slurry tank should be approximately 4:1.</p> <p>Do not apply more than 5.46 pints Proparmite-6EC (4.1lbs. propargite a.i.) per acre per year.</p>
Walnuts	European Red Mite Two-spotted Spider Mite	<p>Apply PROPARMITE-6EC at 2-6 pints per acre.</p> <p>For bearing Walnuts, Use a minimum of 4 pts of PROPARMITE-6EC on large mature trees. Apply no more than 9 pints per year.</p> <p>Apply a minimum spray solution of 100 gallons per acre by ground.</p> <p>For aerial application, apply a minimum spray solution of 20 gallons per acre. Use 3 to 4 pints of PROPARMITE-6EC in a minimum of 20 gallons of water per acre when applied by air.</p> <p>Do not apply more than 2 applications per year.</p> <p>Apply high rate to areas with high mite infestation and areas which historically have had high mite infestations.</p> <p>The minimum spray interval is 21 days.</p> <p>Restricted Entry Interval (REI) of 30 days.</p> <p>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 Standards, 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.</p> <p>The pre-harvest interval (PHI) is 14 days.</p> <p>The grazing or feeding of livestock on cover crops among the trees is prohibited.</p>

## 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 non uniform 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.
- I. 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 pesticide application.
- N. Inject the product with a positive replacement pump into the main line ahead of a right angle turn, to insure adequate mixing.
- O. 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.

**NON-BEARING CROPS ONLY\*  
USE INSTRUCTIONS**

CROP	MITES CONTROLLED	SPECIAL DIRECTIONS
<p><b>General Information</b> - All labeled crops below</p>		<p>Minimum spray solution of 50-400 gallons per acre. Do not apply more than 2 applications per year. The minimum spray interval is 21 days. See Agricultural Use Requirements for general exception. There is no exception allowed for hand weeding or thinning.</p>
<p>Berries: Aronia berry; Bearberry; Billberry; Blackberry; Blueberry; Blueberry, Lowbush; Caneberries; Cloudberry; Currant, black, current, red; Dewberry; Elderberry; Gooseberry; Highbush cranberry; Huckleberry; Jostaberry; Juneberry; Lingonberry; Mulberry; Partridgeberry; Raspberry; Salal; Seagrape; Serviceberry; Strawberry</p>	<p>McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite</p>	<p>Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 10 days. <b>Strawberries:</b> Leaf damage to strawberries has been observed under the following conditions: 1) when PROPARMITE-6EC is applied with other chemicals or spray adjuvants; 2) when temperatures on the application date reach 75°F, or within a few days after thereafter, 3) when rain falls on the application date or within a few days thereafter. BY USING THIS PRODUCT, THE USER AND GROWER ACCEPT ALL RISKS OF FRUIT OR LEAF DAMAGE ARISING FROM THE CONDITIONS DESCRIBED ABOVE.</p>
<p>Citrus: Calamondin; Citron, Citrus; Citrus hybrids; Grapefruit; Kumquat; Lemon; Lime; Lime, sweet; Orange, sour; Orange, sweet; Orange, trifoliolate; Pummelo; Sapote, white; Tangelo; Tangerine</p>	<p>McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite</p>	<p>Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 16 days.</p>
<p>Currants Dates Figs</p>	<p>McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite</p>	<p>Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 2 days.</p>



Persimmons	McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite	Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 2 days.
Nut trees (almond, hazelnut, macadamia, pecan, pistachio, walnut)	McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite	Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 22 days.
Tree Fruit: Apple, apricots, cherries, nectarines, peaches, plums/prunes, quince	McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite	Apply PROPARMITE-6EC at 2 pints per acre. Restricted Entry Interval (REI) of 2 days.  <b>Apples:</b> 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 PROPARMITE-6EC. See the COMPATIBILITIES section on this label.

**\*PROPARMITE-6EC may be used on the crops listed above, only when they will not bear fruit within one year of application. This includes fruit and nut trees and berries in both commercial plantings and nurseries, including transplant uses but excluding residential areas.**

### TANK MIX COMPATIBILITIES

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

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

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a dry and secure 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:** Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once triple rinsed or pressure rinsed (or equivalent), recycle if available. Some agricultural pesticide containers can be taken to a container collection site or pick up for recycling. To find the nearest site, contact your chemical dealer or manufacturer. If recycling is not available, dispose of in a sanitary landfill or by incineration if allowed by state and local ordinances.

### IMPORTANT INFORMATION READ BEFORE USING PRODUCT

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests and must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of UPI-Aceto, LLC or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of UPI-Aceto, LLC and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold UPI-Aceto, LLC and Seller harmless for any claims relating to such factors.

19/19

To the extent consistent with applicable law, UPI-Aceto, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or UPI-Aceto, LLC, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, UPI-ACETO, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE

To the extent consistent with applicable law, UPI-Aceto, LLC or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF UPI-ACETO, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICES OF THE PRODUCT OR, AT THE ELECTION OF UPI-ACETO, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

UPI-Aceto, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of UPI-Aceto, LLC.

© 2008 UPI-Aceto, LLC. All rights reserved.

---

PROPARMITE 6EC is a trademark of United Phosphorus, Inc.