

**Restricted Use Pesticide** due to eye effects. 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.

**PROPARGITE**

**GROUP**

**12C**

**ACARICIDE**

NOT FOR USE IN CALIFORNIA, IDAHO, OREGON OR WASHINGTON

# Mitomax® II

## Agricultural Miticide

**Active Ingredient:**

Propargite\* ..... 67.76%  
Other Ingredients\*\* ..... 32.24%  
**Total:** ..... **100.00%**

\*Contains 6 pounds of active ingredient per gallon. \*\*Contains petroleum distillates.

EPA Reg. No. 2749-577

EPA Est. No. 5905-GA-01

**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an 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.

**IF ON SKIN:** 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.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillates. Vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

**FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887.**

**Net contents: 250 gallons**

**Manufactured for:**  
Aceto Life Sciences, L.L.C.  
4 Tri Harbor Court  
Port Washington, NY 11050

---

## **PRECAUTIONARY STATEMENTS**

---

### **Hazards to Humans and Domestic Animals**

#### **DANGER**

Contains petroleum distillates. Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Maybe fatal if inhaled. Do not breathe spray mist. Avoid contact with skin. Harmful if swallowed or absorbed through skin. Wear protective eyewear such as goggles, face shield or safety glasses. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical-resistant to this product are listed below.

##### **All Mixers, Loaders, and Applicators and Handlers must wear:**

- Long-sleeved shirt and long pants, socks and shoes,
- Goggles, face shield or safety glasses
- Chemical-resistant gloves such as barrier laminate, nitrile rubber  $\geq 14$  mils, butyl rubber  $\geq 14$  mils, or viton  $\geq 14$  mils 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
- For handling activities, use 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 prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or He prefilter.

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. 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, 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 and cotton 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, 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 R,P or HE prefilter, and chemical-resistant headgear, if overhead exposure.

**Applicators using airblast spray equipment must:**

- Wear the personal protective equipment required above for mixers and loaders,
- Be provided and must have immediately available when they must enter the treated area: coveralls, chemical-resistant gloves, chemical-resistant footwear, chemical-resistant headgear, if overhead exposure, 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 prefix TC-14G), or an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.
- 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 washwaters.

## **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.

### **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 worker to enter into treated areas during the restricted entry interval (REI) listed except as provided for by the WPS.

The REI and Exceptions are listed in the Directions for Use associated with the crop.

Notify workers of these exceptions (including when entry is permitted for each of the tasks named in the exception).

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Long-sleeved shirt and long pants, socks and shoes,
- Chemical-resistant gloves such as barrier laminate, nitrile rubber  $\geq$  14 mils, butyl rubber  $\geq$  14 mils, or viton  $\geq$  14 mils, expect for flaggers and applicators using closed cabs, and
- protective eyewear, such as goggles, face shield or safety glasses

**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.**

**WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS:**

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

**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.

**FOR CHEMIGATION APPLICATION**, refer to Chemigation Use Precautions for Corn and Potatoes section; Dosage Instructions table exhibits application rate range.

### **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 guidance in your use area.

## USE RESTRICTIONS

- Do not use in spray solution above pH 10.
- For optimum performance, use MITOMAX II at pH 7 or lower.

**Crop Rotation:** Unless the rotated crop is a registered use for propargite, the following rotational intervals apply:

- Do not plant any root crop in rotation within 6 months after the last application of propargite to labeled crops.
- Do not plant other crops in rotation within 2 months after the 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

## USE INSTRUCTIONS

MITOMAX II is a liquid emulsifiable concentrate formulation. MITOMAX II 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 crop including both the upper and lower leaf surfaces is necessary since MITOMAX II is not systemic in action. For best results, add the listed dosage from the Use Instructions of MITOMAX II to the spray tank, agitate, and spray thoroughly to cover crop, fruit 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.

Fill spray tank ½ - ¾ full with clean water. Start agitation. Add correct amount of MITOMAX II and continue agitation while filling tank to required spray volume. Since water quality, e.g. hardness, pH, cleanliness, sedimentation, etc. may impact compatibility, the user should conduct a compatibility test and conduct small scale trials under local conditions, prior to large scale use.

## TANK MIX COMPATIBILITIES

MITOMAX II is compatible with most pesticides.

It is the pesticide user's responsibility to ensure that all products in the listed mixture are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

### NOTE:

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

1. Do not apply MITOMAX II with Diazinon WP if air temperatures are expected to exceed 95°F the day of spraying apples or hops.
2. MITOMAX II is not compatible with petroleum based foliar spray oils.
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 suggestions.

B. MITOMAX II is not compatible with alkaline materials such as lime, lime sulfur or Bordeaux. The effectiveness of MITOMAX II will be reduced.

If this product is to be tank mixed with other pesticides or spray additives, conduct a compatibility test prior to mixing. Use a small container and mix all components in a small amount, usually 0.5 to 1qt. of spray. Combine all products in the same ratio and order of addition as in the proposed spray mixture. Observe the mixture for indication of incompatibility which usual occurs in 10 to 30 minutes after mixing. If incompatibility is observed, try changing the order of addition of the components. The guideline on tank mixture partners is driven by formulation type. Start with wettable powders (WP's) including water soluble bags (WSB's), water dispersible granules (WDG's), suspension concentrated (SC's) or flowable (F's), all with very good agitation. Next follow with water miscible concentrates and emulsifiable concentrates (EC's) before adding drift control additives or surfactants. After vigorous agitation, there must be a homogeneous suspension. Let the final tank mixture stand and observe for any rapid settling or floating of components. If any indications of physical incompatibility develop, do not use this mixture for spraying.



## DOSAGE INSTRUCTIONS FOR USE ON BEARING CROPS

CROP	MITES CONTROLLED	DIRECTIONS
Information for all labeled crops below		<p>Use higher rate in areas with heavy mite infestation and areas which historically have had high mite infestations.</p> <p>See Agricultural Use Requirements for standard REI exception.</p> <p>There is no exception allowed for hand weeding or thinning.</p> <p>See Tank Mixture Compatibilities section</p>
Oranges & Grapefruits (Bearing) (Florida & Texas Only)	<p>Citrus Red Mite</p> <p>Texas Citrus Mite</p> <p>Six Spotted Mite</p> <p>Citrus Rust Mite</p> <p>False Spider Mite</p> <p>Broad Spider Mite</p>	<p>Apply MITOMAX II at 2¼ - 3¼ pints per acre.</p> <p>Apply a minimum spray solution of 25 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 calendar year.</p> <p>The minimum spray interval is 28 days.</p> <p>Restricted Entry Interval (REI) of 20 days.</p> <p>The pre-harvest interval (PHI) is 21 days.</p> <p>The grazing or feeding of livestock on treated areas or cutting treated forage for hay is prohibited.</p> <p>Apply in sufficient water for thorough coverage. Apply no more than 5½ pints per calendar year.</p> <p>Do not apply petroleum oils 30 days prior to or 40 days after applying MITOMAX II as phytotoxicity may occur on leaves and/or fruit.</p> <p>Do not apply MITOMAX II mixed with petroleum oils or any materials containing petroleum based solvents as phytotoxicity may occur on leaves and/or fruit.</p> <p>Do not mix MITOMAX II with or apply to, or after, alkaline materials such as lime, Bordeaux mixture or lime sulfur.</p> <p>Avoid MITOMAX II applications to immature leaves and fruit, and prevent spray solution from puddling, dripping, or running off leaves and/or fruit.</p>

CROP	MITES CONTROLLED	DIRECTIONS
Field Corn (Grain or Silage) Seed corn Sweet corn Popcorn	Two-spotted Spider Mite Banks grass Mite	<p>For early applications, apply MITOMAX II at 1½ pints per acre followed by mid-season to late application of 2 ¼ pints per acre OR single application of 2 ¼ - 3 ¾ pints per acre.</p> <p>Use a single application of in areas with historical high mite infestations with a minimum of MITOMAX II at 3 pints per acre.</p> <p>Treat early. Best results are achieved when mite populations are low, before the mites have damaged the plants. Treatment is suggested when mite populations are just beginning to build, and the corn is still small enough (usually 3 to 4 feet) to allow good coverage. Ensure applications are made only when corn leaves are dry. This is especially true for white corn varieties which are the most susceptible to plant injury</p> <p>If the corn is initially treated early, a second application may be necessary.</p> <p>The minimum spray interval is 21 days.</p> <p>Apply a minimum spray solution of 20 gallons per acre by ground.</p> <p>For aerial application, apply in a minimum spray solution of 3 gallons per acre.</p> <p>For chemigation, apply in 0.1 – 0.2 acre inches of water. See Chemigation Use Precautions for Corn and Potatoes section.</p> <p>Do not apply more than 3 applications per calendar year.</p> <p>Restricted Entry Interval (REI) of 13 days.</p> <p>The pre- harvest interval (PHI) is 30 days.</p> <p>The grazing or cutting for silage within 30 days is prohibited.</p> <p>Do not apply more than 3 ¾ pints MITOMAX II (2.5 lbs. propargite a.i. per acre) per calendar year.</p>

CROP	MITES CONTROLLED	DIRECTIONS
Cotton (East of the Rocky Mts.)	Two-spotted Spider Mite Pacific Spider Mite Strawberry Spider Mite	<p><b>Early:</b> Apply MITOMAX II at 1¼ pint per acre.</p> <p>Apply a spray solution of 15-30 gallons per acre by ground.</p> <p>For aerial application apply in a spray solution of 5- 15 gallons per acre from mid-season to boll opening. Aerial application area not suggested for early cotton.</p> <p>MITOMAX II may be phytotoxic to young cotton under certain conditions. Age and climatic conditions result in physiological hardening when plants are generally between 6 and 12 inches tall. Applications can begin after plants are hardened.</p> <p>MITOMAX II may be used in concentrate sprayers designed for concentrate row crop applications. Maintain MITOMAX II dosage rate per acre.</p> <p><b>Mid-Season to Layby:</b> Apply MITOMAX II at 1¼ - 2¼ pints per acre.</p> <p>Apply a spray solution of 25-40 gallons per acre by ground. MITOMAX II may be used in concentrate sprayers designed for concentrate row crop applications. Maintain MITOMAX II dosage rate per acre.</p> <p>For aerial application apply in a spray solution of 5-15 gallons per acre. MITOMAX II may be applied in vegetable oils by air with ULV sprayers.</p> <p><b>Layby to Boll Opening:</b> Apply MITOMAX II at 2¼ pints per acre.</p> <p>Apply a spray solution of 25-50 gallons per acre by ground. MITOMAX II may be used in concentrate sprayers designed for concentrate row crop applications. Maintain MITOMAX II dosage rate per acre.</p> <p>For aerial application apply in a spray solution of 5-15 gallons per acre. MITOMAX II may be applied in vegetable oils by air with ULV sprayers.</p> <p>Commercially acceptable mite control may be difficult to obtain where synthetic pyrethroids are or have been used.</p> <p>Do not apply more than 4 ⅜ pints MITOMAX II (3.3 lbs. propargite a.i.) per acre per calendar year.</p> <p>Do not apply more than 2 applications per calendar year.</p> <p>The minimum spray interval is 21 days.</p> <p>Restricted Entry Interval (REI) of 6 days.</p> <p>The pre- harvest interval (PHI) is 50 days.</p> <p>The feeding of treated foliage or cotton trash to livestock and applications after bolls have opened are prohibited.</p>

CROP	MITES CONTROLLED	DIRECTIONS
Peanuts	Two-spotted Spider Mite	<p>Apply MITOMAX II at 3 pints per acre.</p> <p>Apply a minimum spray solution of 20 gallons per acre by ground.</p> <p>For aerial application apply in a minimum spray solution of 5 gallons per acre.</p> <p>Do not apply more than 2 applications per calendar year.</p> <p>The minimum spray interval is 14 days.</p> <p>Restricted Entry Interval (REI) of 2 days.</p> <p>The pre- harvest interval (PHI) is 14 days.</p> <p>When temperatures are greater than 90°F with high humidity some leaf phytotoxicity may occur.</p> <p>The grazing or feeding of livestock in treated areas or cutting treated forage of hay is prohibited.</p>
Sorghum (East of the Rocky Mts.)	Two-spotted Spider Mite Banks grass Mite	<p><b>East of the Rocky Mountains:</b> Apply MITOMAX II at 1½ – 3 pints per acre.</p> <p>Apply a minimum spray solution of 20 gallons per acre by ground.</p> <p>For aerial application apply in a minimum spray solution of 5 gallons per acre.</p> <p>Due to the large number of varieties of sorghum, it is suggested that a small test plot be treated to check the phytotoxicity before using MITOMAX II on a large area.</p> <p>Do not apply more than 1 application per calendar year.</p> <p>Restricted Entry Interval (REI) of 2 days.</p> <p>For aerial application apply in a minimum spray solution of 10 gallons per acre.</p> <p>Do not apply more than 1 application per calendar year.</p> <p>Restricted Entry Interval (REI) of 2 days.</p> <p>The pre-harvest interval (PHI) for silage is 30 days and grain is 45 days.</p>

## **CHEMIGATION USE PRECAUTIONS FOR CORN**

- 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 miticide application.
- N. Inject the product with a positive displacement pump into the main line ahead of a right angle turn, to insure adequate mixing.
- O. Application of more than label suggested 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.
- S. Check with state lead agencies for state specific chemigation requirements.

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

CROP	MITES CONTROLLED	SPECIAL DIRECTIONS
Information for all labeled crops below		<p>For ground applications, use 50-400 gallons of spray per acre for complete coverage.</p> <p>Do not apply more than 2 applications per calendar year.</p> <p>The minimum spray interval is 21 days.</p> <p>See Agricultural Use Requirements for standard exception.</p> <p>There is no exception allowed for hand weeding or thinning.</p> <p>See Tank Mixture Compatibilities section</p>
<p>Berries:</p> <p>Aronia berry; Bearberry; Bilberry; Blackberry; Blueberry; Blueberry, lowbush; Caneberries; Cloudberry; Currant, black, Currant, red; Dewberry; Elderberry; Gooseberry; Highbush cranberry; Huckleberry; Jostaberry; Juneberry; Lingonberry; Mulberry;</p> <p>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 MITOMAX II at 2 pints per acre.</p> <p>Restricted Entry Interval (REI) of 10 days.</p> <p><b>Strawberries (Nurse transplant):</b> Leaf damage to strawberries has been observed under the following conditions:</p> <ol style="list-style-type: none"> <li>1) when MITOMAX II is applied with other chemicals or spray adjuvants;</li> <li>2) when temperatures on the application date reach 75°F, or within a few days after thereafter;</li> <li>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.</li> </ol>

CROP	MITES CONTROLLED	SPECIAL DIRECTIONS
Citrus: Calamondin; Citron, Citrus; Citrus hybrids; Grapefruit; Kumquat; Lemon;  Lime;  Lime, sweet; Orange, sour; Orange, sweet; Orange, trifoliolate; Pummelo; Sapote, white; Tangelo; Tangerine	McDaniel Mite  European Red Mite  Pacific Spider Mite  Two-spotted Spider Mite  Strawberry spider Mite	Apply MITOMAX II at 2 pints per acre.  Restricted Entry Interval (REI) of 16 days.
Currants  Dates  Figs	McDaniel Mite  European Red Mite  Pacific Spider Mite  Two-spotted Spider Mite  Strawberry spider Mite	Apply MITOMAX II at 2.0 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 MITOMAX II at 2 pints per acre.  Restricted Entry Interval (REI) of 22 days.

CROP	MITES CONTROLLED	SPECIAL DIRECTIONS
Persimmons	McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite	Apply MITOMAX II at 2 pints per acre. Restricted Entry Interval (REI) of 2 days.
Tree fruit: Apple, Apricots, Cherries, Nectarines, Peaches, Plums/prunes, Quince Pears*	McDaniel Mite European Red Mite Pacific Spider Mite Two-spotted Spider Mite Strawberry spider Mite	Apply MITOMAX II at 2.0 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. <b>* Pears:</b> For basal treatment only in combination with a knockdown herbicide to control early season/beginning mite populations before they climb up into the trees. 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 MITOMAX II.

**\* MITOMAX II 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.



(Storage and Disposal for rigid containers 5 gal or less)

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep this product in its tightly closed original containers. Do not store near heat or open flame. Store in a cool, dry (preferably locked) area that is inaccessible to children or animals.

**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 Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.

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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. 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 continue to 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.

(Storage and Disposal for refillable rigid containers larger than 5 gal)

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep this product in its tightly closed original containers. Do not store near heat or open flame. Store in a cool, dry (preferably locked) area that is inaccessible to children or animals.

**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.

[(Alternate Statement for Transportation Vehicles) To avoid waste, empty as much product from this transportation vehicle as possible for repackaging or use in accordance with label directions. If waste cannot be avoided. Offer remaining product or rinsate to a waste disposal facility or pesticide disposal program. All disposal must be in accordance with applicable federal, state and local regulations and procedures.]

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Offer for recycling, if available or recondition if appropriate.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

(Storage and Disposal for nonrefillable rigid containers larger than 5 gal)

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep this product in its tightly closed original containers. Do not store near heat or open flame, Store in a cool, dry (preferably locked) area that is inaccessible to children or animals.

**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 Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.

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. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to 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.

## WARRANTY DISCLAIMER AND NOTICE

---

### IMPORTANT: READ BEFORE USE

---

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto Life Sciences, L.L.C. To the extent consistent with applicable law all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Aceto Life Sciences, L.L.C. MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Life Sciences, L.L.C. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO LIFE SCIENCES, L.L.C. DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO LIFE SCIENCES, L.L.C.'S ELECTION, THE REPLACEMENT OF PRODUCT.

All trademarks are proprietary of their respective owners.

Active ingredient made in China, formulated and packaged in USA.