



# Apollo® SC OVICIDE/MITICIDE

EPA Reg. No. 66222-47

## A Suspension Concentrate (SC) Formulation for Mite Control on Grapes

### SUPPLEMENTAL LABELING

#### FOR DISTRIBUTION AND USE ONLY IN THE STATE OF CALIFORNIA

#### DIRECTIONS FOR USE

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This supplemental labeling must be in the possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

#### GENERAL INFORMATION

APOLLO SC is a specific miticide, which acts as an ovicide. APOLLO SC is not disruptive to beneficial insects and mites. It has good residual activity on European red mites, McDaniel mites, Pacific spider mites, two-spotted spider mites, Eriophyes and Yellow spider mites when applied according to label directions.

#### For Use on Grapes

Because APOLLO SC acts primarily against the egg, apply APOLLO SC at the first sign of mite activity. If the mite population is approaching damaging levels on the target crops or if pear rust mite is present, combine Apollo SC Ovicide/Miticide with an appropriate adulticide.

#### Managing Mite Resistance

Repeated use of miticides with a similar mode of action may lead to buildup of resistant strains of mites. For good resistance management practices, Makhteshim-Agan of North America recommends that Apollo SC Ovicide/Miticide be applied only once per season. If additional miticide applications are needed, use a miticide with a different mode of action.

#### RECOMMENDATIONS FOR USE

##### TARGET SPECIES

###### COMMON NAME

European red mite  
McDaniel spider mite  
Pacific spider mite

###### SCIENTIFIC NAME

*Panonychus ulmi*  
*Tetranychus mcdanieli*  
*Tetranychus pacificus*

###### COMMON NAME

Two-spotted spider mite  
Yellow spider mite

###### SCIENTIFIC NAME

*Tetranychus urticae*  
*Eotetranychus carpini*  
*borealis*

#### RATE & TIMING OF APPLICATION

| Crop   | Rate/Acre | Timing              | PHI*    |
|--------|-----------|---------------------|---------|
| Grapes | 4–8 oz    | First sign of mites | 21 days |

\*PHI = Pre-Harvest Interval, the **latest** timing for an application prior to harvest.

\*\*Applications with rates below 4 ounces of APOLLO SC per acre are recommended **only** in association with established IPM programs and **only** when adequate beneficial insects/mites are prevalent.

Refer to label for a list of factors which warrant higher rates (4 to 8 ounces) of APOLLO SC per acre.

#### APPLICATION METHOD

APOLLO SC Ovicide/Miticide may be applied by ground using either dilute or concentrate spray equipment. **Do not apply by air.**

#### Grapes

At least 50 gallons per acre: Apply 4 to 8 ounces of APOLLO SC per acre.

Apollo® is a registered trademark.

Apollo SC (66222-47)(EPA app 3-9-05)(CA app 5-6-05)(grapes only)(final)

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