

# Supplemental Label



Valent U.S.A. Corporation  
P.O. Box 8025  
Walnut Creek, CA 94596

## ZEAL™ Miticide<sup>1</sup> EPA Reg. No. 59639-138

### REDUCED PREHARVEST INTERVAL FOR USE ON POME FRUIT

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

CROPS	PESTS	PRODUCT RATES OZ./ACRE	SPECIAL INSTRUCTIONS
Pome Fruit such as Apple Crabapple Loquat Pear Quince	European Red Mite McDaniel Spider Mite Pacific Spider Mite Two-spotted Spider Mite	2.0 – 3.0	Apply by ground with airblast equipment in a minimum of 100 gals./A. Coverage is essential for good control. Use of higher water volume will assure better coverage.  Best results are achieved when mite populations are low. <i>Zeal</i> is predominately an ovicide/larvicide and should be used early in the life cycle of mites. <i>Zeal</i> should be applied at threshold for your area.  <i>Zeal</i> will not control Rust Mites or Blister Mites. If these pests are a problem, use an alternative miticide registered for that use.  The use of rates below 2.0 oz./A (0.09 lb. ai/A) is not recommended since it may result in poor control and contribute to resistance.
			<ul style="list-style-type: none"><li>• Do not apply within 14 days of harvest.</li><li>• Do not make more than 1 <i>Zeal</i> application per season.</li><li>• Do not apply more than 3.0 oz. of <i>Zeal</i> per acre per season.</li></ul>

**MANAGING RESISTANCE:** Repeated use of the same class of miticides or miticides with similar modes of action can lead to the buildup of resistant mite strains. *Zeal* should be used in alternation with other miticides possessing dissimilar modes of action and/or with other chemical classes of miticides. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

**THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. PLEASE REFER TO CONTAINER LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS. FOLLOW ALL APPLICATION DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL.**

**PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.**

Manufactured for  
Valent U.S.A. Corporation  
P. O. Box 8025  
Walnut Creek, CA 94596-8025  
Made in U.S.A.



Products That Work, From People Who Care™ | [www.valent.com](http://www.valent.com) | 800-6-VALENT (682-5368)  
**Read and follow the label instructions before using.**

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