

**New York State Department of Environmental Conservation
Division of Solid & Hazardous Materials**

Bureau of Pesticides Management

Pesticide Product Registration Section

625 Broadway, Albany, New York 12233-7257

Phone: 518-402-8768 FAX: 518-402-9024

Website: <http://www.dec.state.ny.us/website/dshmp/pesticide/pesticide.htm>

E-Mail: ppr@gw.dec.state.ny.us



Denise Sheehan
Commissioner

July 19, 2006

(Via Email)

Ms. Leslie Garcia

Valent U.S.A. Corporation

1600 Riviera Avenue, Suite 200

P.O. Box 8025

Walnut Creek, CA 94596

Dear Ms. Garcia:

Re: FIFRA 2(ee) Recommendation for the use of Zeal Miticide¹ (EPA Reg. No. 59639-138)

The Department of Environmental Conservation has approved your FIFRA 2(ee) Recommendation for **Zeal Miticide¹ (EPA Reg. No. 59639-138)** allowing use on grapes to control the unlabeled pest European Red Mite.

Enclosed is the stamped "accepted" copy of the recommendation as it is to appear in the Cornell Pest Management Guidelines. If you have any questions regarding this letter please contact me at 518-402-8768.

Sincerely,

Shaun M. Peterson
Environmental Chemist I
Pesticide Product Registration Section

enclosure

cc w/enc: William Smith, Cornell University, PMEP
Robert Mungari, NYS Department of Agriculture and Markets

FIFRA Section 2(ee) Recommendation



GROUP 10B INSECTICIDE

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NEW YORK



EPA Reg. No. 59639-138
FIFRA SECTION 2(ee) RECOMMENDATION

DIRECTIONS FOR USE

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by the EPA.

CROP	PESTS	PRODUCT RATE oz/A	SPECIAL INSTRUCTIONS
Grape	European Red Mite	2.0 – 3.0	<p>Apply by ground as a full coverage spray in 25 – 200 gals. of water per acre. Coverage is essential for good control. Use of higher water volume will assure better coverage.</p> <p>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.</p> <p><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.</p> <p>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.</p>
<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p style="font-size: 24pt; font-weight: bold; margin: 0;">ACCEPTED</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p style="font-size: 18pt; font-weight: bold; margin: 0;">JUL 19 2006</p> </div> <p style="font-size: 10pt; margin: 5px 0 0 0;">NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF SOLID & HAZARDOUS MATERIALS PESTICIDE PRODUCT REGISTRATION</p> </div>			<ul style="list-style-type: none"> • Do not apply within fourteen (14) days of harvest. • Do not make more than one (1) <i>Zeal</i> application per season. • Do not apply more than 3.0 oz. of <i>Zeal</i> per acre per season.

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.

Follow all applicable directions, restrictions and precautions on the EPA-registered label. It is a violation of Federal law to use these products in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

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

Zeal is a trademark of Valent U.S.A. Corporation