NET WEIGHT 12 OUNCES
(CONTAINS 4/3 OUNCE WSP PACKETS)

Active Ingredient
*Etoxazole ........................................................... 72%
Other Ingredients ...................................................... 28%
Total ................................................................. 100%

*2-(2,6-difluorophenyl)-4-[4-(1,1-dimethylethyl)-2-ethoxyphenyl]-4,5-dihydrooxazole

EPA Reg. No. 59639-138
EPA Est. 67545-AZ-01

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS
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: Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If swallowed: Have the product container or label with you when calling a poison control center or doctor. If you are able to vomit, give the victim water or milk to drink. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
NOT LINE NUMBER 800-812-0099 for emergency medical treatment information.

USER SAFETY RECOMMENDATIONS
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing 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, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS:
This pesticide is toxic to freshwater and marine/herbicidal aquatic invertebrates, including oysters and shrimp. Do not apply directly to water, to or areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.
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. 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 entry into treated areas during the restricted entry interval (REI) of 12 hours.
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 drift, includes PPE that is adequate for the water is: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material and shoes plus socks.

DECLARATION, RISKS OF USING THIS PRODUCT
IMPORTANT: Read the entire label including this Disclaimer/ Risks of Using This Product, Limited Warranty, and Limitation of Liability before using this product. If the terms are not acceptable, THEN DO NOT USE THE PRODUCT; rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

RISKS OF USING THIS PRODUCT
The Buyer and User (referred to collectively herein as “Buyer”) of this product agree not to use this product, in any manner contrary to the intended uses and restrictions associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to plants and crops, damage to the target pests or weeds, resistance of the target pest or weeds to this product, injury caused by drift, and injury to rotational crops caused by carryover in the soil. Such risks of crop injury, non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, condition of the crop at the time of application, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, or a combination of such factors, of which are factors beyond the control of Valent. The Buyer should be aware that these inherent unintended risks may reduce the harvest yield of the crop in all or a portion of the treated acreage, or otherwise affect the crop such that additional care, treatment and expense are required to take the crop to harvest. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULL EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

Valent shall not be responsible for losses or damages (including, but not limited to, loss of yield, increased expenses of farming the crop or such incidental, consequential or special damages as may be claimed) resulting from use of this product in any manner not set forth on the label. Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

LIMITED WARRANTY
Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions when used strictly in accordance with the label and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law and as set forth above, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY
To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, loss of yield on all or any portion of the treated acreage, increased care, treatment or other expenses required to take the crop to harvest, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE MAXIMUM LIABILITY OF VALENT OR 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 PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

PROMPT NOTICE OF CLAIM
Valent must be provided with prompt notice of any claim so that an immediate inspection of the affected property or plants can be made. To the extent applicable law allows such requirement, notice of a claim shall be given promptly to Valent, whether the claim is based on contract, negligence, strict liability, or other tort or otherwise be barred from any remedy.

NO AMENDMENTS
Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability, which may not be modified by any oral or written agreement.

TANK MIXES
NOTICE: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application advisor, to the extent allowed by applicable law. Read and follow the entire label of each product to be used in the tank mix with this product.

CHEMIGATION
RESTRICTION: Do not apply this product through any type of irrigation or chemigation system.
SPECIAL INSTRUCTIONS

4.0
1.0
2.0
3.0
4.0
Zeal® Miticide® is a Group 10B insecticide. Mite biotypes with acquired resistance to Group 10B may eventually dominate the mite population if Group 10B insecticides are used repeatedly in the same field and or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by Zeal® Miticide® or other Group 10B insecticides. To delay insecticide resistance consider:

- Avoiding the consecutive use of Zeal® Miticide® or other Group 10B insecticides that have a similar target site of action, on the same mite species.
- Using tank mixes or premixes with insecticides from different target sites of action as long as the involved products are all registered for the same use and have different sites of action.
- Using insecticidal soap on a comprehensive Integrated Pest Management (IPM) program.
- Monitoring treated mite populations for loss of field efficacy.
- Contacting your local extension specialist, certified crop advisor and/or manufacturer for insecticide resistance management and/or IPM recommendations for specific site and resistant pest problems.

For further information or to report suspected resistance, you may contact Venes E.S.A. Corporation at the following toll-free number: 800-692-5386.

WATER SOLUBLE PACKAGING INFORMATION

MIXING INSTRUCTIONS

This bag contains water soluble packets of Zeal® Miticide®. Do not handle the packets with wet gloves or allow the packets to become wet prior to mixing. If all packets are not used, close and reseal outer container to protect remaining packet(s). Do not add any liquid fertilizers, micronutrients or adjuvants to the spray solution until after the water-soluble packets contain their contents are completely dissolved. Water-soluble packets should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur. High concentration of boron or sulfur may result in spray screen or nozzle clogging due to the incomplete dissolution of the water soluble packet material. 1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. While agitating, add the correct number of Zeal® Miticide® water soluble packets and make sure that they have dissolved completely before proceeding. Agitation should create a rippling or rolling action on the water surface.
3. Fill spray tank to desired level with water. Continue agitation until all spray solution has been applied.
4. Mix only the amount of spray solution that can be applied in the day of mixing. Apply Zeal® Miticide® within 8 hours of mixing.
5. Refer to the chart below to determine the number of Zeal® Miticide® water soluble packets required to treat a given number of acres at a specific rate.

NUMBER OF Zeal® MITICIDE® WATER SOLUBLE PACKETS REQUIRED TO TREAT SPECIFIED NUMBER OF ACRES

<table>
<thead>
<tr>
<th>RATE (OZ/A)</th>
<th>NUMBER OF ACRES TO BE TREATED</th>
<th>NUMBER OF 3 OZ PACKETS REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.66</td>
<td>45</td>
<td>10</td>
</tr>
<tr>
<td>1.0</td>
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COTTON

(continued)

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. Use Zeal® Miticide® in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

FIELD CORN, POPCORN, CORN (Grown For Seed Production)

To delay insecticide resistance consider:

- Avoiding the consecutive use of Zeal® Miticide® or other Group 10B insecticides that have a similar target site of action, on the same mite species.
- Using tank mixes or premixes with insecticides from different target sites of action as long as the involved products are all registered for the same use and have different sites of action.
- Using insecticidal soap on a comprehensive Integrated Pest Management (IPM) program.
- Monitoring treated mite populations for loss of field efficacy.
- Contacting your local extension specialist, certified crop advisor and/or manufacturer for insecticide resistance management and/or IPM recommendations for specific site and resistant pest problems.

For further information or to report suspected resistance, you may contact Venes E.S.A. Corporation at the following toll-free number: 800-692-5386.

WATER SOLUBLE PACKAGING INFORMATION

MIXING INSTRUCTIONS

This bag contains water soluble packets of Zeal® Miticide®. Do not handle the packets with wet gloves or allow the packets to become wet prior to mixing. If all packets are not used, close and reseal outer container to protect remaining packet(s). Do not add any liquid fertilizers, micronutrients or adjuvants to the spray solution until after the water-soluble packets contain their contents are completely dissolved. Water-soluble packets should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur. High concentration of boron or sulfur may result in spray screen or nozzle clogging due to the incomplete dissolution of the water soluble packet material. 1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. While agitating, add the correct number of Zeal® Miticide® water soluble packets and make sure that they have dissolved completely before proceeding. Agitation should create a rippling or rolling action on the water surface.
3. Fill spray tank to desired level with water. Continue agitation until all spray solution has been applied.
4. Mix only the amount of spray solution that can be applied in the day of mixing. Apply Zeal® Miticide® within 8 hours of mixing.
5. Refer to the chart below to determine the number of Zeal® Miticide® water soluble packets required to treat a given number of acres at a specific rate.

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COTTON

(continued)

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. Use Zeal® Miticide® in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

FIELD CORN, POPCORN, CORN (Grown For Seed Production)

To delay insecticide resistance consider:

- Avoiding the consecutive use of Zeal® Miticide® or other Group 10B insecticides that have a similar target site of action, on the same mite species.
- Using tank mixes or premixes with insecticides from different target sites of action as long as the involved products are all registered for the same use and have different sites of action.
- Using insecticidal soap on a comprehensive Integrated Pest Management (IPM) program.
- Monitoring treated mite populations for loss of field efficacy.
- Contacting your local extension specialist, certified crop advisor and/or manufacturer for insecticide resistance management and/or IPM recommendations for specific site and resistant pest problems.

For further information or to report suspected resistance, you may contact Venes E.S.A. Corporation at the following toll-free number: 800-692-5386.

WATER SOLUBLE PACKAGING INFORMATION

MIXING INSTRUCTIONS

This bag contains water soluble packets of Zeal® Miticide®. Do not handle the packets with wet gloves or allow the packets to become wet prior to mixing. If all packets are not used, close and reseal outer container to protect remaining packet(s). Do not add any liquid fertilizers, micronutrients or adjuvants to the spray solution until after the water-soluble packets contain their contents are completely dissolved. Water-soluble packets should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur. High concentration of boron or sulfur may result in spray screen or nozzle clogging due to the incomplete dissolution of the water soluble packet material. 1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. While agitating, add the correct number of Zeal® Miticide® water soluble packets and make sure that they have dissolved completely before proceeding. Agitation should create a rippling or rolling action on the water surface.
3. Fill spray tank to desired level with water. Continue agitation until all spray solution has been applied.
4. Mix only the amount of spray solution that can be applied in the day of mixing. Apply Zeal® Miticide® within 8 hours of mixing.
5. Refer to the chart below to determine the number of Zeal® Miticide® water soluble packets required to treat a given number of acres at a specific rate.

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COTTON

(continued)
**PESTS**

**SPECIAL INSTRUCTIONS**

Two-spotted Spider Mite

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**SPECIAL INSTRUCTIONS**

**CUCURBIT VEGETABLES** (Crop Group 9)

**CROPS**

**PESTS**

**PRODUCT RATE OZ/ACRE**

**SPECIAL INSTRUCTIONS**

Acorn Squash

Two-spotted Spider Mite

2.0 to 3.0

(0.09 to 0.135 lb ai/A)

Apply with air* or ground equipment in adequate water for uniform coverage (a minimum of 5 gals/A by air* or a minimum of 16 gals/A by ground). Coverage is essential for good control. Use of higher water volume will assure better coverage.

Applications of Zeal Miticide® must be made using enough carrier (water) to ensure thorough coverage of the crop’s vegetative and reproductive parts, which mites use for dispersal, feeding and reproduction. Use higher water volumes on more mature plants and varieties that have more compact and dense foliage. Higher volumes of water coupled with well calibrated equipment will help to provide better coverage.

Best results are achieved when mite populations are low. Zeal Miticide® is predominately an ovicide/larvicide. Apply Zeal Miticide® at or prior to threshold for your area but not greater than the maximum rate listed.

Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

*Not approved for aerial application in New York.

Restrictions

- Preharvest interval (PHI) is 7 days.
- Do not make more than one (1) Zeal Miticide® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal Miticide® per acre per season.

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**HOPS**

**CROPS**

**PESTS**

**PRODUCT RATE OZ/ACRE**

**SPECIAL INSTRUCTIONS**

Hops

Two-spotted Spider Mite

3.0 to 4.0

(0.135 to 0.18 lb ai/A)

Apply with ground equipment in a minimum of 30 gals/A of water. Coverage is essential for good control. Use of higher water volume will assure better coverage.

Best results are achieved when mite populations are low. Zeal Miticide® is predominately an ovicide/larvicide. Apply Zeal Miticide® at or prior to threshold for your area but not greater than the maximum rate listed.

Do not use below use rate 3.0 oz/A (0.135 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

Restrictions

- Preharvest interval (PHI) is 7 days.
- Do not make more than one (1) Zeal Miticide® application per season.
- Do not apply more than 4.0 oz (0.18 lb ai) of Zeal Miticide® per acre per season.

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**LOW GROWING BERRY** (Subgroup 13-GTG)

**CROPS**

**PESTS**

**PRODUCT RATE OZ/ACRE**

**SPECIAL INSTRUCTIONS**

Bearberry

Two-spotted Spider Mite

2.0 to 3.0

(0.09 to 0.135 lb ai/A)

Apply with ground equipment in a minimum of 100 gals/A of water. Coverage is essential for good control. Use of higher water volume will assure better coverage.

Best results are achieved when mite populations are low. Zeal Miticide® is predominately an ovicide/larvicide and should be used early in the life cycle of mites. Apply Zeal Miticide® at or prior to threshold for your area but not greater than the maximum rate listed.

Zeal Miticide® will not control Cyclamine Mite. Another miticide registered for this pest should be used if these mites are a problem.

Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

Restrictions

- Preharvest interval (PHI) is 1 day.
- Do not make more than one (1) Zeal Miticide® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal Miticide® per acre per season.

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**MANAGING RESISTANCE**

**Repeat use of the same class of miticides or miticides with similar modes of action can lead to the buildup of resistant mite strains. Use Zeal Miticide® in combination with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.**
### MINT

**CROP**
- Mint (Peppermint and Spearmint)

**PESTS**
- Pacific Spider Mite
- Strawberry Spider Mite
- Two-spotted Spider Mite

**PRODUCT RATE OZ/ACRE**
- 2.0 to 4.0 (0.09 to 0.18 lb ai/A)

**SPECIAL INSTRUCTIONS**
- Apply with air* or ground equipment in adequate water for uniform coverage (minimum of 10 gals/A by air* or 50 gals/A by ground).
- Coverage is essential for good control. Use of higher water volume will assure better coverage.
- Best results are achieved when mite populations are low. ZeaMite® is predominately an ovicide/ larvicide. Apply ZeaMite®1 at prior to threshold for your area but not greater than the maximum rate listed.
- Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

**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. Use ZeaMite®1 in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

**PEPPERMINT**

**CROP**
- African Eggplant
- Bell Pepper
- Eggplant
- Martynia
- Non-Bell Pepper
- Okra
- Pea Eggplant
- Pimiento

**PESTS**
- Two-spotted Spider Mite

**PRODUCT RATE OZ/ACRE**
- 2.0 to 3.0 (0.09 to 0.135 lb ai/A)

**SPECIAL INSTRUCTIONS**
- Apply with ground equipment in a minimum of 20 gals/A of water. Applications of ZeaMite®1 must be made using enough carrier (water) to ensure thorough coverage of the crop's vegetative and reproductive parts, which mites use for dispersal, feeding and reproduction. Use higher water volumes on more mature plants and varieties that have more compact and dense foliage. Higher volumes of water coupled with well calibrated equipment will help to provide better coverage.
- Best results are achieved when mite populations are low. ZeaMite®1 is predominately an ovicide/ larvicide. Apply ZeaMite®1 at prior to threshold for your area but not greater than the maximum rate listed.
- Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

**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. Use ZeaMite®1 in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

**POME FRUIT**

**CROPS**
- Amur River Grape
- Currant
- Cape Gooseberry
- Black Bear Berry
- Schisandra Berry
- Rosebay

**PESTS**
- European Red Mite
- Spider Mite

**PRODUCT RATE OZ/ACRE**
- 2.0 to 3.0 (0.09 to 0.135 lb ai/A)

**SPECIAL INSTRUCTIONS**
- Apply by ground as a full coverage spray in a minimum of 25 gals/A of water. Coverage is essential for good control. Use of higher water volume will assure better coverage.
- Best results are achieved when mite populations are low. ZeaMite®1 is predominately an ovicide/ larvicide and should be used early in the life cycle of mites. Apply ZeaMite®1 at prior to threshold for your area but not greater than the maximum rate listed.
- ZeaMite®1 will not control Rust Mites or Blister Mites. If these pests are a problem, use an alternative miticide registered for that use.
- Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

**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. Use ZeaMite®1 in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.
### PESTS

**5-3/4”**

**SPECIAL INSTRUCTIONS**

Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

### MANAGEMENT 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. Use Zeal/MITICIDE® in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

### NON-BEARING FRUIT TREES

<table>
<thead>
<tr>
<th>CROP</th>
<th>PESTS</th>
<th>PRODUCT RATE OZ/ACRE</th>
<th>SPECIAL INSTRUCTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Bearing Fruit Trees</td>
<td>European Red Mite Pacific Spider Mite Two-spotted Spider Mite</td>
<td>2.0 to 3.0 (0.09 to 0.135 lb ai/A)</td>
<td>Apply with equipment in a minimum of 50 gals/A of water. Coverage is essential for good control. Use of higher water volume will assure better coverage. Best results are achieved when mite populations are low. Zeal/MITICIDE® is predominately an ovicide/larvicide. Apply Zeal/MITICIDE® at or prior to threshold for your area but not greater than the maximum rate listed. Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.</td>
</tr>
</tbody>
</table>

**Restrictions**

- Preharvest interval (PHI) is 7 days.
- Do not make more than one (1) Zeal/MITICIDE® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.

### TREE NUTS

<table>
<thead>
<tr>
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<tr>
<td>Crops</td>
<td>European Red Mite Pacific Spider Mite Two-spotted Spider Mite</td>
<td>2.0 to 3.0 (0.09 to 0.135 lb ai/A)</td>
<td>Apply by ground with airblast equipment as a full coverage spray. Best results are achieved when mite populations are low. Zeal/MITICIDE® is predominately an ovicide/larvicide. Apply Zeal/MITICIDE® at or prior to threshold for your area but not greater than the maximum rate listed. Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.</td>
</tr>
</tbody>
</table>

**Restrictions**

- Preharvest interval (PHI) is 28 days.
- Do not make more than one (1) Zeal/MITICIDE® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.

### TROPICAL AND SUB-TROPICAL FRUIT (INEDIBLE PEEL)

<table>
<thead>
<tr>
<th>CROP</th>
<th>PESTS</th>
<th>PRODUCT RATE OZ/ACRE</th>
<th>SPECIAL INSTRUCTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crops</td>
<td>Avocado Brown Mite Persea Mite Two-spotted Spider Mite</td>
<td>2.0 to 3.0 (0.09 to 0.135 lb ai/A)</td>
<td>Apply with air* or ground equipment in adequate water for uniform coverage (minimum 20 gals/A by air* or minimum 50 gals/A by ground). Applications of Zeal/MITICIDE® must be made using enough carrier (water) to ensure thorough coverage of the crop’s vegetative and reproductive parts, which mites use for dispersal, feeding and reproductive purposes. Use higher water volumes on more mature plants and varieties that have more compact and dense foliage. Higher volumes of water coupled with well calibrated equipment will help to provide better coverage. Best results are achieved when mite populations are low. Zeal/MITICIDE® is predominately an ovicide/larvicide. Apply Zeal/MITICIDE® at or prior to threshold for your area but not greater than the maximum rate listed. Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.</td>
</tr>
</tbody>
</table>

**Restrictions**

- Preharvest interval (PHI) is 1 day.
- Do not make more than one (1) Zeal/MITICIDE® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.

**1**Not approved for aerial application in New York.

**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. Use Zeal/MITICIDE® in alternation with miticides having different modes of action and/or that belong to different chemical classes. Follow local, state and federal Integrated Pest Management (IPM) and Resistance Management (RM) recommendations. Read and follow all product labels before applying any miticide.

**SPECIAL INSTRUCTIONS**

- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.
- Do not make more than one (1) Zeal/MITICIDE® application per season.
- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.

### CROPS

<table>
<thead>
<tr>
<th>Crop Group 12</th>
<th>PESTS</th>
<th>PRODUCT RATE OZ/ACRE</th>
<th>SPECIAL INSTRUCTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>STONE FRUIT</td>
<td>European Red Mite Pacific Spider Mite Two-spotted Spider Mite</td>
<td>2.0 to 3.0 (0.09 to 0.135 lb ai/A)</td>
<td>Apply with ground equipment in a minimum of 50 gals/A of water. Coverage is essential for good control. Use of higher water volume will assure better coverage. Best results are achieved when mite populations are low. Zeal/MITICIDE® is predominately an ovicide/larvicide. Apply Zeal/MITICIDE® at or prior to threshold for your area but not greater than the maximum rate listed. Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.</td>
</tr>
</tbody>
</table>

**Restrictions**

- Do not apply more than 3.0 oz (0.135 lb ai) of Zeal/MITICIDE® per acre per season.
- Do not use below use rate 2.0 oz/A (0.09 lb ai/A) as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.
STORAGE AND DISPOSAL

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

PESTICIDE STORAGE
Keep pesticide in original container.
Do not put concentrate or dilute into food or drink containers.
Store in cool, dry place.
Do not store diluted spray.
For help with any spill, leak, fire or exposure involving this material, call day or night 800-892-0099.

PESTICIDE DISPOSAL
Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

CONTAINER HANDLING
Nonrefillable outer bag. Do not reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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Danitol is a registered trademark of Sumitomo Chemical Company, Ltd.

Danitol is a restricted use product.

Manufactured for
Valent U.S.A. Corporation
P.O. Box 8025
Walnut Creek CA 94596-8025
Made in U.S.A.
Form 1570-J
059639-00138.20150504.ZWP.NOTIF
SAL20130115
EPA Reg. No. 59639-138 EPA Est. 67545-AZ-01
Active Ingredient By Wt. ........................................ 72%
Other Ingredients ............................................. 28%
Total .............................................................. 100%
*2-(2,6-difluorophenyl)-4-[4-(1,1-dimethylethyl)-2-ethoxyphenyl]-4, 5-dihydrooxazole

NET WEIGHT 12 OUNCES (Contains 4/3 oz WSP packets)

KEEP OUT OF REACH OF CHILDREN

CAUTION
SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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 swallowed: Call a poison control center or doctor immediately for treatment advice.
Have person sip a glass of water if able to swallow.
Do not induce vomiting unless told to do so by a poison control center or doctor.
Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air.
If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.

USER SAFETY RECOMMENDATIONS

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride and shoes plus socks. Follow manufacturer’s instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS:
This pesticide is toxic to freshwater and marine/estuarine aquatic invertebrates, including oysters and shrimp. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.

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. Refer to supplemental labeling under “Agricultural Use Requirements” in the Directions for Use section for information about this standard.

For complete directions for use, disclaimer and storage and disposal see pamphlet.

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