NET CONTENTS 2-1/2 GALLONS

Active Ingredient By Wt
Etoxazole* .................................................. 31.7%
Other Ingredients ........................................... 68.3%
Total ......................................................... 100.0%

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

Zeal® SC Miticide is a soluble concentrate containing 2.88 lb active ingredient etoxazol per gallon.

EPA Reg. No. 59639-202
EPA Est. 228-IL-002®, 5905-GA-01®, 67545-AZ-01®, 61842-CA-001®, 39578-TX-01®

Superscript is first letter of lot number.

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS
RESISTANCE MANAGEMENT

Zeal SC Miticide is a Group 10B acaricide. Mite populations with acquired resistance to Group 10B may eventually dominate the mite population if Group 10B acaricides are used repeatedly in the same field 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 SC Miticide or other Group 10B acaricides. To delay mite resistance consider:

- Avoiding the consecutive use of Zeal SC Miticide or other Group 10B acaricides that have a similar target site of action, on the same mite species. Using tank mixtures or premixes with insecticides from different target site action group as long as such products are registered for the same use and have different sites of action.

- Monitoring acaricide use on a comprehensive Integrated Pest Management (IPM) program.

- Contacting your local extension specialist, certified crop advisors and/or manufacturer for acaricide resistance management and/or IPM recommendations for specific sites and resistant pest problems.

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

For more information or to report suspected resistance, you may contact Valant U.S.A. Corporation at the following toll-free number: 800-682-5368. For further information or to report suspected resistance, you may contact Valent U.S.A. Corporation at the following toll-free number: 800-682-5368.

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. Do not apply in the presence of animals. Do not contaminate water when disposing of equipment washwater or rinsate.

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 water surface 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 systems, and greenhouses, and handlers of agricultural pesticides. It contains(truncated)
LOW GROWING BERRY (Subgroup 13-07G) (continued)

Bearberry; Bilberry; Blueberry, Lowbush; Cloudberry; Cranberry; Lingonberry; Plumcot; Prune (fresh);
Quince, Asian; Quince, Japanese; Raspberry; Red Raspberry; Strawberry; Cultivars, varieties and/or hybrids

USE INSTRUCTIONS
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 SC Miticide is predominately an ovicide/larvicide. Apply Zeal SC Miticide at or prior to threshold for your area but not greater than the maximum rate listed.

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

*Pre-Harvest Interval
**Not approved for aerial application in New York

PEPPER AND EGGPLANT (Subgroup 8-10B)

Apple; Blackberry; Bilberry; Blueberry, Lowbush; Blueberry, Cultivars; varieties, and/or hybrids

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

*Pre-Harvest Interval

**Not approved for aerial application in New York

STONE FRUIT VINE CLIMBING, EXCEPT FUZZY KIWIFRUIT (Subgroup 13-07D)

Amaranth; Apple; Blackberry; Blueberry; Bilberry; Blueberry, Cultivars; varieties, and/or hybrids of these

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

**Not approved for aerial application in New York

SMALL FRUIT VINE CLIMBING, EXCEPT FUZZY KIWIFRUIT (Subgroup 13-07D)

Anchusa; Apple; Blackberry; Bilberry; Blueberry, Cultivars; varieties, and/or hybrids of these

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

**Not approved for aerial application in New York

APPLE; CRABAPPLE; LOquat; Mayhaw; Pear; Pear, Asian; Pear, Japanese; Persimmon; Plum, Damson; Plum, Japanese; Plumcot; Prune (fresh); Quince, Asian; Quince, Japanese

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

**Not approved for aerial application in New York

SMALL FRUIT VINE CLIMBING, EXCEPT FUZZY KIWIFRUIT (Subgroup 13-07D)

Anchusa; Apple; Blackberry; Bilberry; Blueberry, Cultivars; varieties, and/or hybrids of these

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

**Not approved for aerial application in New York

APPLE; CRABAPPLE; LOquat; Mayhaw; Pear; Pear, Asian; Persimmon; Plum, Damson; Plum, Japanese; Plumcot; Prune (fresh); Quince, Asian; Quince, Japanese

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribute to the development of resistance to etoxazole among mite populations.

See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zeal SC Miticide or other acaricides.

**Not approved for aerial application in New York
USE INSTRUCTIONS
Apply with ground equipment in a minimum of 50 gals/A of water. Cover area is essential for good control. Use of higher water volume will assure better coverage.

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

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribution to the development of resistance to etoxazole among mite populations. See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zea SC Miticide or other acaricides.

TREES AND NON-BEARING FRUIT TREES
Do not use rates below 4.0 fl oz/A as this may result in poor control and contribution to the development of resistance to etoxazole among mite populations.

Zeal SC Miticide at or prior to threshold for your area but not greater than the maximum rate listed.

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribution to the development of resistance to etoxazole among mite populations. See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zea SC Miticide or other acaricides.

NON-BEARING FRUIT TREES
Do not use rates below 4.0 fl oz/A as this may result in poor control and contribution to the development of resistance to etoxazole among mite populations.

Do not use rates below 4.0 fl oz/A as this may result in poor control and contribution to the development of resistance to etoxazole among mite populations. See label section titled RESISTANCE MANAGEMENT for recommendations to delay mite resistance to Zea SC Miticide or other acaricides.

Nonrefillable container. Do not reuse or refill this container. Clean containers.

CONTAINER HANDLING
Nonrefillable container. Do not reuse or refill this container. Clean containers.

PESTICIDE STORAGE
Store in cool, dry place. Do not store diluted spray. For help with any spill, leak, fire or exposure involving this material, call or dial 1-800-852-0909.

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

DISCLAIMER: RISKS OF USING THIS PRODUCT, LIMITED WARRANTY AND LIMITATION OF LIABILITY

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 THIS 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 should be aware that there are inherent unintended risks 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 to which this product is applied, lack of control of the target pests or weeds, increase in 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) all of which are factors beyond the control of the Buyer. The Buyer should be aware that these inherent unintended risks may reduce the harvested 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 FULLEST 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 tending the crop or such incidental, consequential or special damages that 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 directions on the label and in compliance with state and federal laws, 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.

To the extent consistent with applicable law, AND AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED.

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.

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Zea is a registered trademark of Valent U.S.A. Corporation
Dinitor is a registered trademark of Sumitomo Chemical Company, Ltd.
Dinitor is a restricted use product.

STORAGE AND DISPOSAL
Do not contain water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

PESTICIDE STORAGENonrefillable container. Do not reuse or refill this container. Clean containers.

CONTAINER HANDLING
Nonrefillable container. Do not reuse or refill this container. Clean containers.

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 limitations include, but is not limited to, loss of yield or 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 EXCLUSIVE 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 REPLACE-MENT 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 reserve the right to make changes in the composition or formulation, or in any particulars, of this product at any time, and without notice. The Buyer and User accepts the right to make such changes, and agrees that the Buyers and Users shall be bound by such changes.

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Dinitor is a registered trademark of Sumitomo Chemical Company, Ltd.
Dinitor is a restricted use product.
Zeal® SC Miticide

Active Ingredient
Etoxazole* By Wt
31.7%
Other Ingredients
68.3%
Total
100.0%

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

Zeal® SC Miticide is a soluble concentrate containing 2.88 lb active ingredient etoxazole per gallon.

NET CONTENTS 2-1/2 GALLONS

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material and shoes plus socks.

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

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/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.

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 also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment (PPE) 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 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 plants, soil or water is: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material and shoes plus socks.

Always mix product thoroughly before use.

Manufactured for:
Valent U.S.A. Corporation
P.O. Box 8025
Walnut Creek CA 94596-8025
Made in U.S.A.
Form 2031-A
EPA Reg. No. 59639-202
EPA Est. 228-IL-002
67545-AZ-01®, 61842-CA-001
EPA Est. 228-IL-002®, 5905-GA-01®, 67545-AZ-01®, 61842-CA-001®, 39578-TX-01®
Superscript is first letter of lot number.
059639-00202.20150602.ZealSCMiticide.NOTIF
SAL20150528

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.