

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Thomas Schreier Valent Uniconazole-P 1600 Rivera Ave., Suite 200 Walnut Creek, CA 94596-8025 JAN 20 2006

Subject:

Valent Uniconazole-P

EPA Registration No. 59639-38

Your new Basic CSF per unregistered source: dated August 12, 2005

Dear Mr. Schreier.

The Revised Basic CSF dated 12/8/05, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. Thereby superseding previously accepted Basic CSF dated 7/11/91. A copy of the label stamped "Accepted With Comments" which changes the active ingredient concentration from 75.5% to 78.1% is enclosed. Submit a final printed label by March 20, 2006 which makes the following changes:

- 1. The following statements, in the section "Disclaimer, Risks of using this Product, Limited Warranty and Limitation" must be revised as outlined below.
  - A. Append the final sentence of the subsection "Risks of using this Product" to read as or variation thereof: "...ALL SUCH RISKS ASSOCIATED WITH ...ARE ASSUMED BY THE BUYER TO THE EXTENT PERMITTED BY LAW."
  - B. In the following paragraph, the final sentence "Buyer assumes all risks...", must read as or variation thereof: "To the extent permitted by law buyer assumes all risks...".
  - C. The subsection "Limitation of Liability" must begin as or variation thereof: "To the extent permitted by law in no event shall Valent or Seller...".

For as currently written the statement negates and/or detracts from labeling requirements as set forth by the Agency in 40 CFR Part 156, and is, therefore, considered misbranding."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release of the product for shipment constitutes acceptance of these conditions.

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If you have any questions, please contact Bryant Crowe by phone at (703) 305-0025 or via email at crowe.bryant@epa.gov.

Sincerely,

Tony-Kish

Acting Product Manager (22)

Fungicide Branch

Registration Division (7505C)

Enclosure:



# **VALENT®** Uniconazole-P Technical

Active Ingredient	By Wt.
* Uniconazole-P	78.1%
Other Ingredients	
*(E)-(+)-(S)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1,2,4-triazoi-1-yl)-pent-1-ene-3-ol	•
U.S. Pat. Nos. 4,203,995, 4,435,203 and 4,554,007	

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY INFORMATION

ACCEPTED .
with COMMENTS
In EPA Letter Dated:
JAN 2 0 2006

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59639-38

### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes eye injury. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling.

#### **FIRST AID**

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 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
- 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 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 **1-800-892-0099** for emergency medical treatment information.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### 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 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 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, 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 Valent. 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 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 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 label and subject to the Risks of Using This Product as described above. EXCEPT 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**

In no event shall Valent or Seller be 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. 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 REPLACEMENT OF THE PRODUCT.

#### PROMPT NOTICE OF CLAIM

Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from date of planting, or twenty-one days from the date of application, whichever is latter, so that an immediate inspection of the affected property and growing crops can be made.

If Buyer does not notify Valent of any claims, in such period, it shall be barred from obtaining 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.

## **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.

#### A PLANT GROWTH REGULATOR FOR FORMULATION USE ONLY.

THIS PRODUCT IS FOR USE IN THE FURTHER PREPARATION OF PLANT GROWTH REGULATOR PRODUCTS. CONTACT VALENT U.S.A. CORPORATION FOR SPECIFIC FORMULATING INFORMATION. DO NOT USE FOR ANY OTHER PURPOSES. This material is a triazole plant growth regulator. Products formulated with VALENT Uniconazole-P Technical will require registration with the Environmental Protection Agency.

#### **Directions For Use**

Only For Formulation Into Plant Growth Regulator Products Intended For: (1) The Following Use(s):

FOR COMMERCIAL GREENHOUSE USE FOR LATH-HOUSE AND SHADEHOUSE USE (WHERE PLANTS ARE GROWN IN CONTAINERS) ONLY: AZALEAS, BEDDING PLANTS (Ageratum, Celosia, Coleus, Dahlia, Impatiens, Marigold, Pansy, Periwinkle, Petunia, Salvia, Snapdragon, Viola), CHRYSANTHEMUMS, EASTER LILIES; IXORA, POINSETTIA, WOODY LANDSCAPE PLANTS (Crape Myrtle, Hibiscus, Ixora, Photinia, Pyracantha).

(2) Uses For Which USEPA Has Accepted The Required Data And/Or Citations of Data That The Formulator Has Submitted In Support of Registration; and (3) Uses For Experimental Purposes That Are In Compliance with USEPA Requirements.

### STORAGE AND DISPOSAL

#### **PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

#### **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 call day or night 1-800-892-0099.

#### PESTICIDE DISPOSAL

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

#### **CONTAINER DISPOSAL**

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of in the same manner.

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Manufactured for VALENT U.S.A. Corporation Walnut Creek, CA 94596-8025

EPA Reg. No. 59639-38 EPA Est. No. 10308-JP-03

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