

71406-5

08-26-2010

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



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

AUG 26 2010

Dr. Wolman GnbH  
P. O. Box 1160  
76545 Sinzheim, Germany

**AGENT: ToXcel**  
**7140 Heritage Village Plaza**  
**Gainesville, VA 20156 USA**

Attention: J. Michael Kelley.

Subject: Dazomet Pellets  
EPA Registration No. 71406-5  
Amendment Dated August 17, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- Revised Labeling

General Comments

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Marshall Swindell at (703) 308-6341.

Sincerely

A handwritten signature in cursive script that reads "M Swindell".

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

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|  |   |  |                       |
|--|---|--|-----------------------|
|  | United States<br><b>Environmental Protection Agency</b><br>Washington, DC 20460 | <input type="checkbox"/> Registration<br><input type="checkbox"/> Amendment<br><input checked="" type="checkbox"/> Other | OPP Identifier Number |
|--|---|--|-----------------------|

**Application for Pesticide – Section 1**

|  |  |  |
|--|--|--|
| 1. Company/Product Number<br><b>Dr. Wolman GmbH /71406-5</b>   | 2. EPA Product Manager<br><b>Marshall Swindell</b>   | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br><b>Dr. Wolman GmbH/Dazomet Pellets</b>  | PM#<br><b>PM 33</b>  |  |
| 5. Name And Address Of Applicant (Include ZIP Code)<br><b>Dr. Wolman GmbH, P.O. Box 1160<br/>                 76545 Sinzheim, Germany</b><br><br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br><br>Product Name _____ |  |

**Section II**

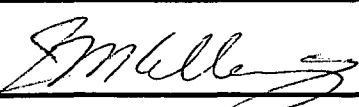
|  |  |
|--|--|
| <input type="checkbox"/> Amendment – Explain below.                            | <input type="checkbox"/> Final Printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |
| <input checked="" type="checkbox"/> Notification – Explain below.              | <input type="checkbox"/> Other – Explain Below.  |

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
**Notification per PRN 98-10 of labeling for Dazomet Pellets, Product No. 71406-5. Changes have been made to remove the "Protection of wood against fungal decay" from the ingredient box. Also the phrase "For commercial use only" was moved to be under the product name.**  
 Notification of changes to placement of statements per PR Notice 98-10.  
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section III**

|   |  |  |   |
|---|--|--|---|
| 1. Material This Product Will Be Packaged In:   |  |  |   |
| Child Resistant Packaging<br><input type="checkbox"/> Yes*<br><input checked="" type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No  | 2. Type of Container<br><input type="checkbox"/> Metal<br><input checked="" type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input checked="" type="checkbox"/> Other (Specify) : <u>bulk bags</u> |
| * Certification must be submitted<br>If "Yes"      No. per      If "Yes"      No. per<br>Unit Packaging wgt.      Container      Unit Packaging wgt.      Container                         |  |  |   |
| 3. Location of Net Contents Information<br><input checked="" type="checkbox"/> Label <input type="checkbox"/> Container   |  | 4. Size(S) Retail Container<br>600 kg bulk bag; 7.5 lb plastic jug   |   |
|   |  | 5. Location of Label Directions<br><input checked="" type="checkbox"/> On Label<br><input type="checkbox"/> On Labeling accompanying product |   |
| 6. Manner in Which Label is Affixed to Product<br><input checked="" type="checkbox"/> Lithographed<br><input checked="" type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |  | <input type="checkbox"/> Other _____   |   |

**Section IV**

|   |                                    |  |  |
|---|------------------------------------|--|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)   |                                    |  |  |
| Name<br>J. Michael Kelley, Ph.D, toXcel, LLC  | Title<br>Agent for Dr. Wolman GmbH | Telephone No. (Include Area Code)<br>703-754-0248 x112 |  |
| Certification<br>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |                                    |  | 6. Date Application Received<br><br><br><br><br><br><br><br><br><br> |
| 2. Signature<br>   |                                    | 3. Title<br>Agent for Dr. Wolman GmbH                  |  |
| 4. Typed Name<br>J. Michael Kelley, Ph.D, toXcel, LLC   |                                    | 5. Date<br>August 17, 2010                             |  |



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571-4

# toXcel

## Toxicology & Regulatory Affairs

7140 Heritage Village Plaza

Gainesville, VA 20156

USA

Phone: (703) 754-0248

Fax: (703) 310-6950

### Hand Delivery

17 August 2010

Document Processing Desk (NOTIF)  
U.S. Environmental Protection Agency  
Office of Pesticide Programs  
Attn.: Mr. Marshall Swindell, PM-33  
Antimicrobial Division (Mail Code 7510P)  
One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

**Re: Label Notification for Dazomet Pellets, EPA File Symbol No. 71406-5**

Dear Mr. Marshall Swindell,

On behalf of Dr. Wolman GmbH, the enclosed labeling for Dazomet Pellets, EPA Reg. No. 71406-5, is hereby submitted to the Agency to place in the file for Dazomet Pellets as the current labeling.

This label has been revised according to Pesticide Registration (PR) Notice 98-10 with the following minor changes:

1. The phrase "Protection of wood against fungal decay" was moved out of the ingredient box on the front panel.
2. The phrase "For commercial use only" was removed from the "Directions for Use" section and placed under the product name and "Protection of wood against fungal decay" statement.

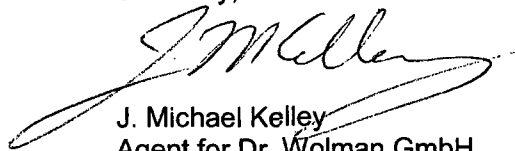
These changes were required by Texas for registration of this product in that state. No other changes have been made to this label. An electronic copy of this label is also included with this submission on the enclosed CD.

Enclosed with this covering letter:

- One copy highlighted copy of the labeling
- One copy of the final labeling
- EPA Form 8570-1
- CD containing revised labeling
- Certification with respect to label integrity form

If you have any questions, please contact myself at [mike.kelley@toxcel.com](mailto:mike.kelley@toxcel.com) or 703-754-0248 x112.

Sincerely,



J. Michael Kelley  
Agent for Dr. Wolman GmbH

cc: Bernd Seidel (Dr. Wolman GmbH)

# DAZOMET Pellets

PROTECTION OF WOOD AGAINST FUNGAL DECAY

FOR COMMERCIAL USE ONLY

|   |       |
|---|-------|
| ACTIVE INGREDIENTS (% w/w):                           |       |
| Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione | 99.0  |
| INERT INGREDIENTS (% w/w):                            | 1.0   |
| TOTAL (% w/w):  | 100.0 |

## KEEP OUT OF THE REACH OF CHILDREN WARNING

### FIRST AID

|                               |   |
|-------------------------------|---|
| <b>If in eyes</b>             | Hold eye open and rinse slowly and gently with water for 15-20 minutes.<br>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.<br>Call a poison control center or doctor for treatment advice. |
| <b>If on skin or clothing</b> | Take off contaminated clothing.<br>Rinse skin immediately with plenty of water for 15-20 minutes.<br>Call a poison control center or doctor for treatment advice.   |
| <b>If swallowed</b>           | Call poison control center or doctor immediately for treatment advice.<br>Have person sip a glass of water if able to swallow.<br>Do not induce vomiting unless told to do so by the poison control center or doctor.               |
| <b>If inhaled</b>             | Move person to air.<br>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.<br>Call a poison control center or doctor for further treatment advice.   |

### HOT LINE NUMBER

In case of chemical emergency, call CHEMTREC at 1-800-424-9300 day or night for assistance and information concerning spilled material, fire exposure, and other chemical accidents. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-332-4357 for emergency medical treatment information.

LOT-NO:

Net contents:

lbs ( kg)

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### WARNING

May be fatal if swallowed. Prolonged exposure may cause irritation of skin, eyes and mucous membranes. Do not breathe dust. Avoid contact with skin, eyes and clothing. Wear rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. The gases released during the degradation of the product in wood or after application of accelerants are irritating to the eyes, skin and mucous membranes. Avoid inhaling vapors. Prolonged or frequently repeated skin contact may cause allergic response in some individuals.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. This pesticide is expected to be toxic when in contact with terrestrial or aquatic plants. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store this product in a dry, cool place below 95 degrees Fahrenheit; it will decompose at higher temperatures. Material reacts non-violently with moisture or accelerants releasing fumigant vapors. Keep container tightly sealed when not in use.

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

**CONTAINER HANDLING:** For nonrefillable bulk bags: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or 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.

For small plastic containers: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

EPA Registration Number: 71406-5  
EPA Establishment Number: 7969-WG-01  
Dr. Wolman GmbH  
Dr. Wolman-Str. 31-33  
76547 Sinzheim  
Germany

## DIRECTIONS FOR USE

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

### WOOD AND WOOD PRODUCTS

DAZOMET Pellets is recommended for the internal remedial treatment and protection of wood products such as utility poles, pilings timbers and other large solid or laminated wood products against fungal decay. DAZOMET Pellets is not to be used indoors or underneath indoor structures.

DAZOMET Pellets is designed to be placed inside the wood product to be treated. The total amount applied will be dependent of the size of the wood unit and the zone to be protected. DAZOMET Pellets is applied in treatment holes drilled into the wood at a 45° angle downward or greater, which are then plugged. For wood in ground contact, the first hole should start at or slightly below ground-line and should be arranged in a spiral pattern covering the treatment zone with about 6" to 12" vertically between holes. Do not overfill the treatment holes, to allow room for a plug.

The following example can be used as a guide for the application of this product to treat the grounding zone of a 35" circumference standing utility pole.

Drill three 7/8 in. diameter by 14 in. long holes at a steep angle (45 deg or greater) in a spiral pattern starting at ground line. Apply 70 grams of end use product into each hole. Do not overfill treatment hole. Add liquid accelerant if desired to treatment hole. Plug treatment hole with a tight fitting treated wooden dowel, removable plastic plug or other suitable cap. Plug the treatment hole with a tight-fitting treated wooden dowel, removable plastic plug, or other suitable cap.

An accelerant of a 1% solution of Copper Naphthenate in Mineral Spirits may be added to treatment holes after the DAZOMET Pellets and it is designed to speed up the decomposition and release of active fumigant inside the wood product. Accelerating the release of fumigant is especially desirable when active decay is present. Keep accelerant away from DAZOMET Pellets except in treatment holes, which should be plugged immediately after they combine.

Plug the pre-drilled holes immediately after applications; Do not treat structures/beams indoors; Do not drill an application hole through seasoning checks to apply product. If the hole intersects a check, plug the hole and drill another. If more than 2 treatment holes intersect an internal void or rot pocket, re-drill the holes farther up the pole into relatively solid wood.

### NOTICE OF WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as presence of other materials or the manner of use or application, which are beyond the control of the manufacturer. The manufacturer shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label. In no case shall the manufacturer be liable for consequential, special, punitive, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The manufacturer makes no warranties of merchantability nor fitness for a particular purpose nor any other express or implied warranty except as stated above. Buyer's exclusive remedy and the manufacturer's exclusive liability, whether in contract, tort, negligence, strict liability or otherwise, shall be limited to repayment of the purchase price of DAZOMET Pellets.