



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 12, 2014

J. Michael Kelly, Ph.D.  
Vice President  
toXcel, LLC  
Agent for BASF Wolman GmbH  
7140 Heritage Village Plaza  
Gainesville, VA 20156

**Subject: Amended Reregistration Label**  
WOCOSEN® 50 SL  
EPA Registration Number: 71406-1  
EPA Decision Number: 454670

Dear Dr. Kelly:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Propiconazole RED** and has concluded that your submission is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated June 05, 2013

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-8062 or by e-mail at [fuller.demson@epa.gov](mailto:fuller.demson@epa.gov) or Srinivas Gowda by telephone at (703) 308-6354 or by e-mail at [gowda.srinivas@epa.gov](mailto:gowda.srinivas@epa.gov). When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink, appearing to read "Demson Fuller".

Demson Fuller, Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Stamped label

**ACCEPTED**

12/12/2014

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the

**WOCOSEN® 50 SL**

EPA Reg. No. 71406-1

Industrial Preservative

ACTIVE INGREDIENTS (% w/w):

Propiconazole: 4.5

INERT INGREDIENTS (% w/w):

95.5

TOTAL (% w/w):

100.0

Product weight: 0.9 kg/l

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**  
**CORROSIVE TO EYE AND SKIN**

**FIRST AID**

<b>If in eyes</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call Poison Control Center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Call a Poison Control Center or a doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow</li> <li>Do not induce vomiting unless told by a Poison Control Center or doctor</li> <li>Do not give anything by mouth to an unconscious Person.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, and then give artificial respiration preferably mouth-to-mouth if possible.</li> <li>Call a Poison Control Center or doctor for further treatment advice.</li> </ul>

**GENERAL GUIDANCE**

In case of chemical emergency, call CHEMTREC at 1-800-424-9300. Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

Net weight: \_\_\_\_\_ lbs ( \_\_\_\_\_ kg)

LOT-No.:

® registered Trademark of Janssen Pharmaceutica N.V. \*Active ingredient developed by Janssen Pharmaceutica, Beerse, Belgium

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE:** Causes irreversible eye damage or skin burns. Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash hands before eating, drinking, and chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT:** Applicators and other handlers must wear:

- Coveralls worn over long sleeved shirt and long pants,
- Chemical resistant footwear and socks
- Chemical resistant gloves (such as Barrier Laminate, or any of the following gloves at 14 mils thickness: butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or Viton)
- Goggles or face shield.

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions exist for washables, use detergent and hot water. When mixing, loading, and cleaning equipment wear a chemical resistant apron. For overhead exposure wear chemical resistant head gear. Keep and wash PPE separately from other laundry. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**USER SAFETY INSTRUCTIONS:** Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. User must 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 fish and shrimp. Do not apply directly to water. Do not contaminate water when disposing of equipment wastewaters. 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.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a cool, dry place. Keep containers closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two or more times. 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.

**DIRECTIONS FOR USE**

**FOR INDUSTRIAL USE.** It is a violation of Federal Law to use this product in a manner inconsistent with this labeling. 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.

**LUMBER TREATMENT:** WOCOSEN 50 SL is used to control sapstain, mold and decay on green or freshly cut lumber and other wood products like e.g. logs, poles, posts, composites, veneers and wood chips/sawdust or other similar byproducts intended for paper making and manufacturing of composites by dip or spray application at the recommended deposit rate of 10 - 20 micrograms propiconazole per cm<sup>2</sup> of wood surface. Lumber and wood products must be treated immediately after sawing or cutting. A delay in treatment of 24 hours or more permits stain, mold and decay growth to start which requires an increased concentration of antisapstain treatment to achieve adequate control. Treated lumber must be protected from rain and removed from direct soil / ground contact.

**MIXING INSTRUCTIONS:** For **bulk dip tanks and conventional spray systems** prepare e.g. a 1% dilution by mixing 1 gallon WOCOSEN 50 SL in 99 gallons of water. Agitate vigorously until completely dispersed. For **low volume spray systems** prepare a 5% dilution by mixing 1 gallon of WOCOSEN 50 SL in 19 gallons of water. Complete surface wetting is essential in all types of application. If staining must occur, increase concentration to up to 2 gallons product per 98 gallons water (2% concentration) for dip and conventional spray systems or 2 gallons product per 18 gallons water (10% concentration) for low volume spray systems.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of WOCOSEN 50 SL in treating solution. Rates, for all applications will vary according to wood species and moisture content, temperature, humidity, storage conditions and inoculum pressure. Monitor dip tank and / or spray booth mixtures to ensure proper concentrations are being maintained. Contact your WOCOSEN 50 SL representative for application and monitoring advice.

**NOTE:** This product is intended to provide decay, mold and sapstain control during storage and transit which is not intended to extend to the end use site.

**LEATHER TREATMENT:** Wocosen 50 SL is used at treatment rates of 0.05% to 0.4 % (w/w) based on the limed or "white" weight stock to prevent fungal degradation of chrome or vegetable tanned leather. For treating tanned hides or skins, disperse Wocosen 50 SL in water (e.g. 1 part Wocosen 50 SL to 9 parts water) and add it to the pickling solution or to the tanning liquor at the start of the tanning operation. For the preservation of leather finishing pastes, fatliquors or finishes, Wocosen 50 SL is employed at a dosage of 0.01 to 0.25 % (w/w) of the paste, fatliquor or finish and mixed to ensure adequate dispersion.

**NOTICE OF WARRANTY AND DISCLAIMER**

BASF Wolman GmbH warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for 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 weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of BASF Wolman GmbH. In no case shall BASF Wolman GmbH be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. BASF WOLMAN GMBH MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Manufactured in Germany by BASF Wolman GmbH

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 EPA EST. NO. 005526-DEU-001

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