

43813-16

3/31/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

MAR 3 1 2010

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

William R. Goodwine, Senior Director  
Regulatory Affairs & Product Development  
Janssen PMP, a Division of Janssen Pharmaceutica, N.V.  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560-0200

Subject: Notification per PR Notice 2007-4  
Wocosen 250 EC  
EPA Registration Number: 43813-16  
Application Date: March 2, 2010  
Receipt Date: March 3, 2010

Dear Mr. Goodwine

This acknowledges receipt of your notification, submitted under the provisions of FIFRA section 3 (c) 9 and PR Notice 2007-4.

**Proposed Notification:**


Label revision per PR Notice 2007-4.

**General Comments:**

The notification is acceptable.

If you have further questions concerning this letter, please contact me at 703-308-6416 or by email at [mcfarlane.jacqueline@epa.gov](mailto:mcfarlane.jacqueline@epa.gov) or Killian Swift by telephone at 703-308-6346 or by email at [swift.killian@epa.gov](mailto:swift.killian@epa.gov). When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

  
Jacqueline McFarlane  
(Acting) Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

2015

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

<b>1. Company/Product Number</b> 43813-16	<b>2. EPA Product Manager</b> ShaRon Carlisle	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> WOCOSN 250 EC	<b>PM#</b> 34	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> Janssen PMP, a Division of Janssen Pharmaceutica, N.V. 1125 Trenton-Harbourton Road Titusville, NJ 08560-0200  <input type="checkbox"/> Check if this is a new address	<b>6. Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____  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 of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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:**

<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Type of Container</b> <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>HDPE</u>
<b>* Certification must be submitted</b>		If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt    No. per container

<b>3. Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	<b>4. Size(s) Retail Container</b> 52.8 Gal (200 l) & 264 Gal (1,000 L)	<b>5. Location of Label Directions</b> <input type="checkbox"/> On Label
<b>6. Manner in Which Label is Affixed to Product</b> <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <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.)**

<b>Name</b> William R. Goodwine	<b>Title</b> Senior Director, Regulatory Affairs & Product Development	<b>Telephone No. (Include Area Code)</b> (609) 730-2607
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<b>Certification</b> 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.		<b>6. Date Application Received</b> (Stamped)
<b>2. Signature</b> 	<b>3. Title</b> Senior Director, Regulatory Affairs & Product Development	
<b>4. Typed Name</b> William R. Goodwine	<b>5. Date</b> March 2, 2010	

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**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WOCOSEN™ 250 EC**

**CAUTION**

**Preservative for Industrial & Commercial Use**

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating. Remove contaminated clothing and wash before reuse.

Preservative for wood and wood products, cooling tower wood, metalworking cutting fluids, coatings, caulks, sealants, adhesives, inks, and specific textiles.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. 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.

**ACTIVE INGREDIENT: (w/w)**

**PROPICONAZOLE\*:**

1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole . . . . . 23.6%

**OTHER INGREDIENTS: (w/w)** . . . . . 76.4%

**TOTAL** . . . . . 100.0%

Product weight: 8.85 lbs./gal. (1.06 kg/L)

**KEEP OUT OF REACH OF CHILDREN**

**STORAGE AND DISPOSAL**

Store in original container in a cool, dry place.

**CAUTION**

**PESTICIDE DISPOSAL**

Do not contaminate water, food or feed by storage or 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 the Hazardous Waste representative at the nearest EPA regional office for guidance.

**CONTAINER DISPOSAL**

Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows:

[For containers ≤ 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

[For containers > 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

FIRST AID	
<b>If swallowed</b>	-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.
<b>If in eyes</b>	-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.
<b>If on skin or clothing</b>	-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.
<b>If inhaled</b>	-Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. -Call a poison control center or doctor for further treatment advice.
<b>HOT LINE NUMBER:</b> Chem Trec: (800) 424-9300 Have the product container with you when calling a poison control center or doctor, or going for treatment	
<b>NOTE TO PHYSICIAN</b> There is no specific antidote for Wocosen 250 EC. Give a saline laxative and supportive therapy.	

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\*Propiconazole is manufactured by Syngenta, Basel, Switzerland

NET CONTENTS: 52.8 gallons (200 liters)

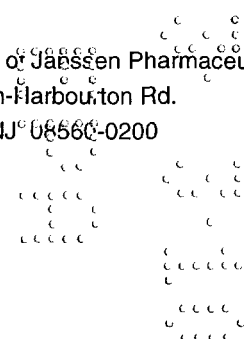
EPA REG. NO. 43813-16

EPA EST. NO. 43813-BL-2

03/2010

JANSSEN PMP, a Division of Janssen Pharmaceutica NV  
1125 Trenton-Harbourton Rd.  
Titusville, NJ 08560-0200

**NOTIFICATION**  
Date Reviewed: 3/31/10  
Reviewed By: [Signature]



**DIRECTIONS FOR USE**

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

**SAPSTAIN AND MOLD CONTROL:**

Wocosen 250 EC is used to control sapstain and mold in freshly cut hardwood and softwood lumber, poles, posts, timbers and other manufactured wood products. Examples of other wood products include:

Logs: Fungal staining can be inhibited in freshly debarked logs used for log home construction, export, yarding prior to sawing and other purposes.

Wood Furnish: Engineered wood composites, such as particle board, wafer board, oriented strand board, and similar products can be protected from fungal discoloration during storage by treatment with WOCOSEN 250 EC.

Wood Chips/Saw Dust: Treatment of wood chips, saw dust or other similar by products intended for papermaking (Not for food grade/food contact paper or paper board) reduces fungal discoloration and lowers bleaching requirements for finished paper products.

Plywood Veneer: Treatment with WOCOSEN 250 EC is effective for freshly peeled green veneer and other similar plywood furnish that can be especially subject to stain and mold development that can interfere with appearance or laminating adhesive performance.

Wocosen 250 EC is applied by dipping or spraying the wood until complete surface wetting is achieved. For **bulk dip tanks** Wocosen 250 EC is diluted by using 0.13 gallons (1 gallon Wocosen 250 EC in 800 gallons water) to 1 gallon Wocosen 250 EC in 100 gallons of water. Agitate vigorously until completely dispersed. For **conventional spray systems** a 0.25% to 2% Wocosen 250 EC spray solution is used. For example, in a 100 gallon day tank, 0.25 to 2 gallons of Wocosen 250 EC are added to the day tank and then enough water is added to bring the total volume up to 100 gallons of solution. In **electrostatic spray** applications, Wocosen 250 EC dilution is not required, treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local Wocosen 250 EC product representative for application advice.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of Wocosen 250 EC in application solution. To prevent fungal attack below the surface of the wood, freshly sawn lumber should be treated within 24 hours. Treated lumber should be protected from rain and removed from direct soil/ground contact.

**DECAY AND STAIN PROTECTION**

**Description:** WOCOSEN 250 EC is a wood preservative concentrate which requires dilution with water prior to use on wood products to protect against decay (brown and white rot) and staining fungi (blue stain).

**Product Uses:** For application to millwork, shingles & shakes, siding, plywood, and structural lumber & composites that are used in above ground applications only. Do not use on wood which will come in contact with food.

**Wood Preparation:** Machine, cut, glue, and sand wood as desired before treating. Do not use over previously finished or stained wood without stripping off old finish. Wood must be clean and dry before treatment. Wood for pressure treatment should be kiln dried or air seasoned to a moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

**Treatment:** Apply by immersion, roller coater, flood, spray, brush or pressure treatment processes (double vacuum, full-cell or modified full-cell). For non-pressure application methods, mix 2 to 4 gallons of Wocosen 250 EC with water to achieve 100 gallons of treating solution at the

concentration of 0.5 - 1% a.i., respectively. Wood products to be treated by the bundle-dipping process should be completely immersed for three (3) minutes. Individual wood pieces treated by immersion, roller-coater or flood shall be treated for not less than fifteen (15) seconds. Coverage for brush and spray application is approximately 150 square feet per gallon of treating solution, but varies by the species and condition of the wood. Pressure treatment should be performed according to the methods described in the American Wood Preservers' Association (AWPA) Standards. A minimum propiconazole retention level of 0.025 pounds per cubic foot (pcf) is recommended. All treated wood must be held on the drip pad until drippage has stopped. Any surface, cut after first treatment should be retreated using 1% a.i. concentration solution.

**Finishing:** Before glazing, staining, painting, varnishing, or application of water repellents, treated wood should be completely dry and odor-free. For non-pressure applications, allow 4-8 hours drying time under average temperature and humidity conditions; treated wood can be heat dried for plant production. Pressure treated wood requires drying after treatment to a moisture content suitable for the type of coating to be applied.

**Clean-up:** Use water to remove wet WOCOSEN 250 EC wood preservative from all surfaces, brushes and rollers.

**COOLING TOWER WOOD:**

Use Wocosen 250 EC to protect cooling tower wood against surface rot and internal or dry rot. Apply by spraying or painting a solution containing 0.5% to 1.1% Wocosen 250 EC in water onto the clean wood surfaces. The amount applied should provide 0.23 to 0.46 pounds Wocosen 250 EC per 1000 sq. ft. of wood surface. Surface rot can also be inhibited by a periodic shock dose of Wocosen 250 EC to the recirculating cooling water at the tower basin or cold well. The dosage should provide 1.7 pounds of Wocosen 250 EC per 1000 gal. of water and the bleedoff should be stopped for 4 to 6 hrs. after treatment. The shock treatment should be repeated every four months.

**COATINGS, CAULKS, SEALANTS, ADHESIVES, AND INKS:**

This product may not be used in food grade coatings, adhesives, paper and paperboard, which will come in contact with food.

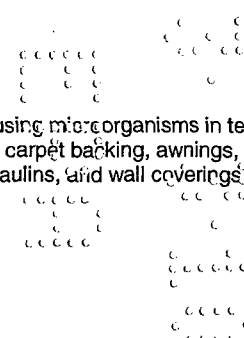
Sufficient mixing to ensure adequate dispersion of the biocide is required. Wocosen 250 EC should be used at levels between 0.2 and 5.0% based on the total weight of the formulation to inhibit fungal disfigurement and deterioration. For solvent-based formulations, Wocosen 250 EC can be dissolved in aromatic solvents or combination of aromatic and aliphatic solvents and added in the letdown or added directly to the finished product. For water-thinned latex emulsion formulation, Wocosen 250 EC can be premixed with the wetting agent and added to the pigment slurry or simply added to the let down or finished product.

**METALWORKING FLUIDS:**

Use Wocosen 250 EC to inhibit fungal degradation of water based and water emulsifiable cutting fluids and coolants used in metalworking operations. Add Wocosen 250 EC to the fluid concentrate or to the diluted metalworking fluid in an amount which will provide 50 to 700 ppm active ingredient in the diluted fluid.

**TEXTILES:**

For the control of odor and stain causing microorganisms in textiles of the following products: shower curtains, carpet backing, awnings, boat covers, canvas, cordage, tents, tarpaulins, and wall coverings.



Addition of up to 2000 ppm of this active ingredient (8470 ppm of product), based on weight of goods, can inhibit the growth of mold and mildew that cause stains, odors and product degradation in textiles, fabrics and fibers composed of acetate, acrylic, acrylonitrile butadiene styrene, natural fibers (cotton, paper, wool, etc.), nitrile copolymers, nylon, polyester, polyethylene, polypropylene, rayon, rubber (natural & synthetic), coatings/finishes composed of silicone, urethane or vinyl applied to such materials. The material should be added at an appropriate manufacturing step to ensure adequate mixing and complete, uniform coverage of the treated material. Product can be applied by dye incorporation, pad, exhaust, or spray application.

**NOTICE OF WARRANTY**

Janssen PMP, a Division of Janssen Pharmaceutica NV 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 Janssen PMP. In no case shall Janssen PMP 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. JANSSEN PMP MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

