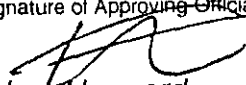
 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 43813-34	Date of Issuance: June 6, 2006
	Term of Issuance: <b>Conditional</b>	
	Name of Pesticide Product: <b>Bethoguard™ Biocide</b>	
Name and Address of Registrant (include ZIP Code):  Janssen Pharmaceutica, Inc. 1125 Trenton-Harbourton Road Titusville, NJ 08560-0200		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(C) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Revise the "EPA Registration Number to read, "EPA Reg. No. 43813-34".</li> </ol> </li> </ol>		
Signature of Approving Official:  Adam Heyward Product Manager Team-34 Regulatory Management Branch II Antimicrobials Division (7510C)	Date:  June 6, 2006	

- b. Under the environmental hazard statement, add the following the following sentence at the beginning of the statement:

*" This product is toxic to fish and aquatic invertebrates."*

3. Submit the following data, conducted under the conditions of the Good Laboratory Practice (GLP) Standards by the date specified below:

Identity of Data	GRN	Start Date
Acute Freshwater Fish Toxicity Study	850.1075	30-Sept-2006
Acute Freshwater Invertebrate Toxicity Study	850.1300	30-Sept-2006
21-Day Inhalation Study	870.3465	30-April-2007

4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

A stamped copy of the label is enclosed for your records.

Sincerely,



Adam Heyward  
Product Manager 34  
Regulatory Branch II  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

Janssen Pharmaceutica

# BETHOGUARD™

Biocide For Material Preservation

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

BETHOXAZIN:

3-(Benzo[b]thiophen-2yl)-5,6-dihydro-1,4,2-oxathiazine, 4-oxide..... 96.6%

**INERT INGREDIENTS: (w/w)**.....3.4%

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

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

FIRST AID	
<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, or 1-800-424-9300 immediately 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, or 1-800-424-9300 immediately for treatment advice.
<b>IF SWALLOWED</b>	Call a poison control center, or doctor, or 1-800-424-9300 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.
<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, or 1-800-424-9300 immediately for treatment advice.
<b>POISON HOT LINE NUMBER</b> 1-800-424-9300	
Have the product container with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.	

**SEE OTHER PANEL FOR PRECAUTIONARY STATEMENTS**

NET CONTENTS: 55 pounds (25 kilograms)

EPA REG. NO. 43813-XX

EPA EST. NO. 43813-BL-02



**JANSSEN**

Pharmaceutica, Inc.

1125 Trenton-Harbourton Road

Titusville, NJ 08560-0200

™ Trademark of Janssen Pharmaceutica Inc.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN - 6 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the Biocide,  
Registered under EPA Reg. No. 43813-34

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

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed or inhaled. Avoid breathing dust. **Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.**

**HANDLER PERSONAL PROTECTIVE EQUIPMENT**

- When mixing, loading, or applying pesticide, and for routine cleaning or maintenance of equipment, wear protective eyewear (goggles, face shield or safety glasses), protective clothing (long sleeved shirt, long pants, socks, and safety shoes), chemical resistant gloves such as natural rubber, polyethylene or PVC and a dust filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P, or HE filter.
- Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**PESTICIDE USER SAFETY REQUIREMENTS:**

- Discard clothing and other absorbent materials that have been heavily contaminated with this product. Do not reuse them.
- Follow manufacturers' instructions for cleaning and maintaining personal protective equipment (PPE). If no such instructions exist for washables, 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.
- Users should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly.

**ENVIRONMENTAL HAZARDS:**

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.

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#### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. BETHOGUARD is to be incorporated into the following materials at suitable stages of the manufacturing process to preserve the integrity of the manufactured/treated materials. **Not for use in food grade paper, paperboard, paper coatings and adhesives.**  
**Not for use in textiles used for clothing articles.**

#### **TYPES OF MATERIALS:**

**Plastics** (including films, foams, laminates, molded parts, pellets, sheets) such as Polyethylene, polypropylene, polyester; polyvinyl alcohol, epoxy resin, phenolic resin, polycarbonate, acetate, polystyrene, polyurethane, acrylic, etc.

**Textiles & Fibers/Fabrics** (including multi-fiber blends and synthetic blends with natural fibers) such as: acetate, acrylic, cotton, nylon, polyester, polyethylene, polypropylene, polyvinylchloride, rayon, wool, and coating finishes applied to such materials

**Building Materials** including adhesives, caulks, grouts, gel coats, glazing compounds, sealants, patching compounds, dry wall, gypsum, perlite, plaster-like or mineral based materials, paper & paperboard (non-food contact).

#### **APPLICATIONS**

Manufactured materials may be used in the following end-use applications such that the finished product contains 0.10% .0% by weight of the active ingredient:

Plastics, thermoset and thermoplastic resins: Carpet backings, foam underlay for carpets, synthetic non-leather materials, foam stuffing for cushions and mattresses, wire and cable insulation, wall coverings, covers or ticking, gaskets, weather stripping, boat covers, tents, tarpaulins, awnings, refuse containers, bath mats/appliqués, sponge or fiber mops, toilet brush receptacles, soap dish holders, boating & marine equipment, bags (blanket, garbage, garment, vacuum), curtains (window, shower, cubicle), liners (garbage, trays), humidifier components, appliance housings, automotive interiors, brooms, bristles & handles of brushes (**non-medical**), combs, buckets, carts.

Textiles & Fibers/Fabric: Tents, tarpaulins, awnings, shower curtains, curtains (window, shower, cubicle).

Building Materials (non-food contact): including adhesives, caulks (including tub & tile), grouts, gel coats, sealants, patching compounds, dry wall, gypsum, perlite, plaster-like or mineral based materials, paper & paperboard for insulation wallboard, and wall coverings, bathtubs and bathtub enclosures, flooring (concrete, epoxy, component fibers, vinyl, linoleum & coatings), handles & knobs, whirlpools, shower stalls, tile, ceiling tile, walls, wall coverings, partitions, toilets and toilet components/accessories.

Specific manufacturing directions for a given application will be provided by consultation with Janssen Pharmaceutica.

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## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry place in original container. Do not use or store near heat or open flames. Protect product from direct sunlight.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse water 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:

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment, and then dispose of liner in a sanitary landfill or by incineration if allowed by State and Local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Clean up spills immediately. Cover the pesticide powder with absorbent material, such as dry sand, sawdust or earth. Collect spill by sweeping or shoveling into an appropriate waste disposal container. Dispose of waste in a manner approved by Local authorities. Avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

### NOTICE OF WARRANTY

Janssen Pharmaceutica 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 Pharmaceutica. In no case shall Janssen Pharmaceutica 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 PHARMACEUTICA MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.