

577-543

7/31/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**July 31, 2008**

Madelyn K. Harding,  
Corporate Manager  
Regulatory Affairs  
Sherwin-Williams Company  
101 West Prospect Avenue, NW  
Cleveland, OH 44115-1075

Subject: Cuprinol® Clear Wood Preservative  
EPA Registration No. 577-543  
Application Date: July 9, 2008  
Receipt Date: July 10, 2008

Dear Ms. Harding:

This acknowledges receipt of your Notification, submitted under the provision of PR Notice 2007-4, FIFRA section 3 (c) 9,

**Proposed Notification:**

- Notification of label change per PR Notice 2007-4.

**General Comments:**

Based on a review of the material submitted, the notification application is acceptable. A copy has been inserted in your file for future reference.

If you have further questions concerning this letter, please contact me by telephone at (703) 308-6422 or by e-mail at [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov) or Killian Swift by telephone at (703) 308-6346 email address at: [swift.killian@epa.gov](mailto:swift.killian@epa.gov) during the hours of 8:00 am to 4:00 pm EST. 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 "Adam Heyward".

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

United States Environmental Protection Agency Office of Pesticide Programs (H7505C) <b>EPA</b> Washington, DC 20460 <b>Application for Pesticide:</b>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other <b>Notification</b> <b>Per PR 2007-4</b>	OOP Identifier Number <b>155123-AMENDED</b>
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Section I		
1. Company/Product Number <b>577-543</b>	2. EPA Product Manager <b>Adam Heyward</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Cuprinol® Clear Wood Preservative</b>	PM# <b>34</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>THE SHERWIN-WILLIAMS COMPANY</b> <b>101 WEST PROSPECT AVENUE</b> <b>CLEVELAND, OH 44115-1075</b> <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3©(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"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification – Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter Dated _____ <input type="checkbox"/> “Me Too” Application.  <input type="checkbox"/> Other – explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

**Verbatim label changes as required by PR Notice 2007-4, corrected April 29, 2008. No other changes.**  
 "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			
<b>1. Material This Product Will Be Packaged In:</b>			
Child Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No  <i>*Certification must be submitted.</i>	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If Yes,*      No. per Unit Package wt.    container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If Yes,*      No. per Package wgt.    Container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other ( _____ ) <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <b>Madelyn K. Harding</b>	Title <b>Manager, Regulatory Affairs</b>	Telephone No. (Include Area Code) <b>(216) 566-2630</b>
<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 of both under applicable law.		
2. Signature 	3. Title <b>Manager, Regulatory Affairs</b>	6. Date Application Received (Stamped)
4. Typed Name <b>Madelyn K. Harding</b>	5. Date <b>7/9/08</b>	



THE SHERWIN-WILLIAMS COMPANY  
Environmental, Health & Regulatory Services  
101 Prospect Avenue NW  
Cleveland, Ohio 44115-1075  
Facsimile: (216) 566-2730

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**BY FEDERAL EXPRESS**

July 9, 2008

Mr. Adam Heyward (PM34)  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7510C)  
U. S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, Virginia 22202-4501

**RE:** EPA Reg. No. 577-543, Application for Pesticide Notification, OPP Identifier No. 155123-AMENDED

**QUALIFIES FOR FAST TRACK REVIEW**

Dear Mr. Heyward,

This letter and the attached Application (OPP Identifier Number 155123-AMENDED) are a notification to make revise the label to comply with PR Notice 2007-4. Our initial Application did not contain the following required language from PR Notice 2007-4. This has now been corrected. We certify that

"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."

One copy of the proposed label shows the changes, with new language underlined and with deleted language shown as crossed out. In addition, five "clean" copies of the proposed label are enclosed.

We also certify that

"This notification is consistent with the provisions of PR Notice 95-2 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



**FRONT OF LABEL**

Sherwin-Williams

In logo: SWP cover the earth

Contractor Series™

**NOTIFICATION**  
Date Reviewed: 7-31-08  
Reviewed By: R. Skiff

*PRODUCT NAME AND IDENTIFICATION NUMBER*

Clear Wood Preservative  
Penetrates to protect against mildew and rot  
Seals water out  
Lets wood gray and weather naturally

Above Ground Use  
Oil Base Water Cleanup

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
See side panel for additional Precautionary Statements

<b>ACTIVE INGREDIENT:</b>	
3-iodo-2-propynyl Butyl Carbamate.....	0.50%
OTHER INGREDIENTS.....	99.50%
TOTAL.....	100.00%

EPA Reg. No. 577-543  
EPA Est. No. 577-GA-1, 577-IL-1, 577-IL-2, 577-TX-1, 577-KY-1, 577-KS-1, 577-NC-1, 577-OH-1, 577-MD-1, 577-NJ-1, 577-FL-1, 577-CA-1, 577-CA-3, 577-KS-2, 577-MS-1, 577-VA-1

5 Gallons  
18.92 Liter

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## BACK AND SIDE PANELS:

Seals, penetrates and preserves against rot.

- Dries clear – appears milky in the can
- Penetrating oil-based formula is specially engineered with an effective wood preservative to provide protection against decay and rot, as well as mildew
- Use on bare wood above ground – wood siding, decks, roof shingles, outdoor furniture, fences
- Now with more powerful water repellents to keep water out and protect against cracking and splitting. Exceeds Federal Specification TT-W-572b for water repellency.
  
- May be applied immediately to new wood
  
- Lets wood gray and weather naturally
- Easy to use: apply by spray or brush; now conveniently cleans up with soap and water

VOC's contained in this product are below 350 grams/liter or 2.9 pounds/gallon.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons.

**PREPARATION: THIS PRODUCT MUST BE APPLIED OUT-OF-DOORS TO WOOD INTENDED FOR EXTERIOR USE, NOT FOR INTERIOR USE.** This product can be used for all suitable above ground applications. (Use Cuprinol® No. 10 Green Wood Preservative where any portion of the wood will be below ground.) Use on cedar, redwood, pressure-treated and most other woods. Do not apply over hardboard or particle board. Do not use on wood that will be in contact with food, feed or potable water, or where prolonged skin contact is expected. Wood may be damp but not wet and must be free of bark, mildew and any finish. May be applied immediately to new wood. Before and during use, thoroughly mix contents of can. **DO NOT MIX WITH ANY OTHER PRODUCTS. DO NOT THIN.** Product appears milky in the can but dries clear.

This preservative should not be applied to a mildewed surface. Test for mildew by applying 50/50 solution of bleach and water. Mildew is present if the area lightens. Spray all mildew-infected surfaces with a solution of 1 qt. household bleach and 3 qts warm water. Let stand for 30 minutes, then rinse with clean water.

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Redwood and cedar contain natural extractives. To minimize extractive discoloration, apply a solution of 1 part oxalic acid and 9 parts water. Let it sit for half an hour. Then rinse with clean water.

**APPLICATION:** Apply by synthetic brush or spray. For best results, apply when surface temperatures are between 50°F and 90°F which will not fall below 40°F during 24 hours after application. Thoroughly cover cut ends with two coats. The more preservative absorbed by the wood, the longer and more effective the protection. If the first coat is quickly absorbed, apply a second coat at any time after the initial application has dried to the touch. Do not apply more than two coats. Treat to saturation, but be sure to pick up puddles with a brush. On initial treatment of new wood siding, two coats are recommended.

Use only one thin coat if used as primer before painting. Wait at least 24 to 36 hours after application before painting with a good quality oil-based paint or primer. During humid conditions a longer drying time may be necessary. Wait 6 to 12 months before applying latex paints or clear finishes.

We recommend that wood be re-treated within 3 years. Roofs should be retreated within 2 years. Areas subject to direct water contact or severe exposure may require an earlier reapplication.

**COVERAGE:** Ranges from 150-300 sq. ft. per gallon depending on wood porosity, surface texture, and dryness of wood. Clear Wood Preservative dries to the touch in 5 hours but thorough drying requires 24 hours.

**CLEANUP:** Clean brushes and tools immediately after use with soap and water. If cleanup is delayed, use mineral spirits or paint thinner.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Close container tightly and store upright to prevent leakage.

Do not store near excessive heat, sparks or flames. Avoid storage near feed or food products.

**KEEP FROM FREEZING.** Soak up spills or leaks with sand, dirt or synthetic absorbent.

**DISPOSAL:**

**If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling, if available.

**If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Use out-of-doors only. Applicators and other handlers must wear goggles, chemical-resistant gloves (such as water proof material) and protective clothing (long-sleeved shirt and long pants, shoes plus socks) when applying or handling freshly treated lumber.

**USER SAFETY RECOMMENDATIONS**

User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

**FIRST AID**

**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 eye.
- 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 mouth-to-mouth if possible.
- Call a Poison Control Center or doctor for further treatment advice.

**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 by a Poison Control Center or doctor.
- Do not give anything by mouth to an unconscious person.

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-216-566-2917 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** 3-iodo-2-propynyl Butyl Carbamate is a cholinesterase inhibitor.  
Treat symptomatically. Atropine only by injection is antidotal.



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Do not apply this product in a way that will contact any person or pet. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove personal protective equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment wash waters. 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.

Cas No.	Ingredient
7732-18-5	Water
Unknown	Alkyd Polymer
111-76-2	2-Butoxyethanol
8002-74-2	Paraffin Wax

VOC: 350GMS/L – 2.9LBS/GAL  
NON-PHOTOCHEMICALLY REACTIVE  
KEEP FROM FREEZING  
158-0364

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