



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

February 26, 2004

Donna L. Butler  
Regulatory Compliance Specialist  
**PPG Industries, Inc.**  
One PPG Place - 8 North  
Pittsburgh, PA 15272

Subject: Notification Application Per PR Notice 98-10  
**Mildew Check**  
EPA Registration No. 56601-2  
Application Dated January 28, 2004

Dear Ms. Butler:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

**Proposed Notification:**

- Update Label

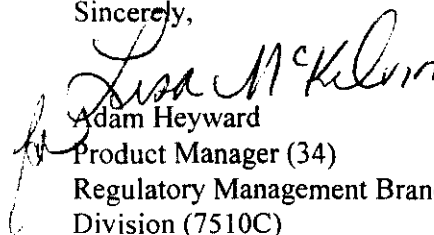
**General Comment:**

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

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422, or Lisa McKelvin at (703) 308-7496.

Sincerely,

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





3710

## PPG Industries

PPG Industries, Inc.  
Coatings and Resins  
PPG Architectural Finishes, Inc.  
One PPG Place - 8 North  
Pittsburgh, PA 15272 USA

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January 28, 2004

Document Processing Desk (NOTIF), OPP (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202-4501

Attn: Adam Heyward, Product Manager 34  
Lisa McKelvin, OPP/AD/RMB II (7510C)

### RE: EPA Reg. No. 56601-2, Mildew Check, Notification

Dear Ms. McKelvin:

Per our conversations, attached is a label update notification for EPA Reg. No. 56601-2, Mildew Check. Two copies of the updated label are attached. For your reference, I have attached a document with all the changes noted in red. The changes made are as follows:

1. The EPA establishment number was updated because our Mildew Check packaging location was sold to another company.
2. Personal Protective Equipment (PPE) was spelled out for clarity.
3. Since we package in small sizes, the Environmental Hazards statement was minimized in the text, but will be added in larger sizes per PR Notice 95-1.
4. The brand name's "Multi-Purpose" Wash descriptor was added after Mildew Check in several places.
5. "Pittsburgh Paints" was changed to "PPG" in the Limited Warranty.
6. Recommended Spray Equipment was updated because the models listed were obsolete.

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.

We need to reprint our labels so your efforts to expedite this request would be greatly appreciated. If you have any questions, please call.

Very truly yours,

Donna L. Butler

Attachments

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**(FRONT PANEL)**

**NOTIFICATION**  
Date Reviewed: \_\_\_\_\_  
Reviewed By: \_\_\_\_\_

Mildew Check  
Multi-Purpose Wash

Kills Mildew and Algae  
Inhibits Regrowth

Active Ingredient:	
3-Iodo-2-Propynyl Butyl Carbamate	0.23%
Inert Ingredients:	<u>99.77%</u>
Total	100.00%

Net Content 108 fl oz (3 qt 12 oz)/3.18L

EPA No.: 56601-2  
72064-KY-001

KEEP OUT OF THE REACH OF CHILDREN. **CAUTION!**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

See back panel for First Aid.

PPG Industries, Inc.  
Coatings and Resins  
PPG Architectural Finishes Inc.  
One PPG Place, Pittsburgh, PA 15272

**(LEFT SIDE PANEL)**

**Where to Use:**

Recommended for use on painted, stained, or bare wood siding, wood fences and decks, aluminum siding, stucco, roofing, brick or cement block, concrete walkways and walls, ceramic tile and grout. May be used to clean surfaces prior to painting or for routine cleanup.

**(BACK PANEL)**

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<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, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call poison control center or 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 to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN:</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 a poison control center or doctor for treatment advice.</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, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
For Emergency Medical Information Call (304) 843-1300.	

**PROTECTIVE EQUIPMENT (PPE) FOR COMMERCIAL USERS**

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- chemical resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber and viton)
- shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

**Commercial 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.
- remove personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

**Residential Users** should:

- remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

### PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store out of the reach of children. Protect from freezing. Store at temperatures between 50 °F (10 °C) and 120 °F (49 °C).

**PESTICIDE DISPOSAL: Commercial Users:** 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: Residential Users:** Do not reuse container. Securely wrap original container in several layers of newspaper and discard in trash. **Commercial Users:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For Spill Control Information: 304-843-1300

MILDEW CHECK® Multi-Purpose Wash (Patent #4,806,263) is a mildewcidal/algicidal wash specially formulated for cleaning and killing mildew and algae.

Resists Regrowth of Mildew and Algae

MILDEW CHECK Multi-Purpose Wash differs from ordinary mildew cleaners by leaving a protective shield that inhibits regrowth. This protection remains after rinsing and is water insoluble. Its effectiveness lasts even after new paint is applied, by inhibiting growth of mold, mildew or algae from behind the freshly applied paint.

Topcoat Recommendations:

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MILDEW CHECK Multi-Purpose Wash is formulated for optimum performance when topcoated with any high quality paint or stain. For best results, when using this product as a mildewcidal/algicidal wash only, reapply every 2 years or when mildew becomes objectionable.

**LIMITED WARRANTY**

PPG warrants your satisfaction with the application, appearance and performance properties of this product if it is properly applied to a properly prepared surface in accordance with label directions. PPG MAKES NO OTHER EXPRESS WARRANTIES. IN THE EVENT THE PRODUCT FAILS TO CONFORM TO THIS WARRANTY, PPG AS ITS SOLE LIABILITY AND IN LIEU OF ANY DIRECT OR INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, WILL, AT YOUR OPTION, FURNISH REPLACEMENT PRODUCT OR REFUND THE PURCHASE PRICE - LABOR OR COSTS OF LABOR FOR THE APPLICATION OF ANY PRODUCT SPECIFICALLY ARE EXCLUDED. You must supply proof of purchase. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. To make a claim under this warranty contact the store where you purchased the product or; PPG Architectural Finishes, Inc., One PPG Place, Pittsburgh, PA 15272.

Dist. by and ©1990 PPG Architectural Finishes, Inc.  
(02604)

UPC Code: 0 88625 00665 2

**DIRECTIONS FOR USE:**

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

**Commercial Users:** Do not apply this product in a way that will contact workers or other persons.

**Residential Users:** Do not apply this product in a way that will contact any person or pet.

**GENERAL INFORMATION:**

Coverage: Approximately 200-250 sq. ft. (18.5-23.2 sq. meters) per gallon of mixed product (3.78L) when applied evenly to a smooth surface. Coverage figures do not include allowance for surface irregularities, porosity, or spray loss.

**Area Preparation:** Spray all shrubs and foliage liberally with water and cover with plastic or cloth. After application, thoroughly rinse MILDEW CHECK Multi-Purpose Wash from affected areas, uncover shrubs and foliage, and rinse well with water. Prevent solution from coming in contact with surfaces which might be damaged by dilute bleach, such as clothing and lawn furniture. Automobiles should be protected from possible overspray.

**Surface Preparation:** No special preparation is required when used as a mildewcidal/algicidal wash. When repainting after washing, prepare surfaces as required before repainting. (See Application Precautions.)

**Safety Precautions For Mixing With Household Bleach -** Household bleach may cause severe skin and eye irritation. Read and follow all directions on bleach bottle when mixing with MILDEW CHECK Multi-Purpose Wash. Avoid contact with skin and eyes and inhalation of mixed solution. Wear safety glasses, protective clothing and gloves.

**Pre-Test:** When using MILDEW CHECK Multi-Purpose Wash as a mildewcidal/algicidal wash only, pretest a small hidden area for color fastness and coating adhesion. Combine one tablespoon of household bleach with 1/3 cup of MILDEW CHECK Multi-Purpose Wash and mix well. Sponge, dab, or brush the mixture on the test area and wait 20 minutes. Rinse well. If color fading or lifting is noted, wait 24 hours and re-check. The surface will require repainting after cleaning if problems persist.

**Mixing Instructions:** Add fresh liquid household bleach (only sodium hypochlorite type at 5.25% concentration) to the fill line on the side of this container. Shake well. For other volumes, mix 5.5 parts MILDEW CHECK Multi-Purpose Wash to 1 part household bleach. It is important to use fresh household bleach. After standing longer than six months, bleach deteriorates and may not be sufficiently potent. **DO NOT DILUTE WITH WATER.** Use immediately after mixing. MILDEW CHECK Multi-Purpose Wash begins to lose its effectiveness after 2 hours and must be discarded.

**Application Instructions:** MILDEW CHECK Multi-Purpose Wash should be applied with the spray equipment recommended below. Spray the affected area from bottom to top liberally with mixed product. Bleaching action will occur within minutes. Allow to stand for 15-20 minutes. Rinse well with a garden hose, with nozzle pressure at maximum force. Rinse the surface with plenty of water. For very heavy mildew stains, the process may need to be repeated. Textured surfaces, such as stucco or



rough sawn cedar may require light scrubbing. MILDEW CHECK Multi-Purpose Wash does not remove imbedded dirt.

**Recommended Spray Equipment:** Use the PPG Premium Deck Care Sprayer or a plastic, pump style garden sprayer and hose. **Galvanized steel spray equipment MUST NOT be used.**

~~Large Area Applications – Solo brand with pressure release valve, optional air valve for air compressor and fan nozzle. Stainless steel Hudson™ brand sprayers. Spray Deck Sprayer models 301P, 201P and 101P. RL™ Models 2001, 2002 and 2003.~~

~~Small Area Applications – Preval™ Auto Sprayer.~~

**Application Precautions:** Walking surfaces, ladders and scaffolding which have become wet with MILDEW CHECK Multi-Purpose Wash or rinse water may be slippery. Thoroughly rinse these surfaces to remove all traces of MILDEW CHECK Multi-Purpose Wash before using.

Apply only when product, air and surface temperatures are above 50 °F (10 °C). Removal of MILDEW CHECK Multi-Purpose Wash is affected by temperature and humidity conditions. In warmer and/or drier weather additional rinsing will be required. If the temperature of the area to be cleaned is greater than 140 °F (60 °C), apply a light water mist before using. Before repainting, be sure MILDEW CHECK Multi-Purpose Wash has been thoroughly rinsed and wait 24-48 hours. Inadequate rinsing will affect new paint adhesion. Avoid contact with fabrics sensitive to bleach.

**Clean-Up:** Rinse spray equipment thoroughly with water. Refer to Technical Data Literature for further information.

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NOTE: For PR Notice 95-1, the following paragraph will only be used on 5 gallons

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. 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 advance prior to discharge. Do not discharge effluent containing this product to sewers or septic tanks without previously notifying the sewage treatment plant authority. For more information contact your State Water Board or Regional Office of the EPA.