



056601-00002-061599

Printed: 15:39:24 Tuesday, 20 Jul, 1999 # 10 / 3585

Systems Integration Group, Inc.



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

56601-2

Date of Issuance:

JUN 15 1999

Term of Issuance:

Name of Pesticide Product:

Mildew Check™ 1 Multi-Purpose Wash

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

PPG Industries, Inc.
151 Colfax Street
Springdale, PA 15144

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.

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.

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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

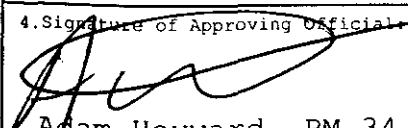
1. Revise the Precautionary Statements" to read:

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

2. Under the "Statement of Practical Treatment" revise the "If in Eyes" to read:

"If in Eyes": Flush eyes with plenty of water. Call a physician if irritation persists.

4. Signature of Approving Official:


Adam Heyward, PM 34

Date:

JUN 15 1999

3. The Disposal section statements for Occupational Users must be revised.
4. The "Precautionary Statements" including the "Hazards to Humans and Domestic Animals" text under the "Precautionary Statements" be moved to the front panel.
5. Place the "For Emergency Medical Information Call (304) 843-1300" under the First Aid or Statement of Practical Treatment.
6. Place the "General Information" section directly under the Storage and Disposal box.
7. Change the heading "Instructions" to read "Application Instructions".
8. Revised the "Environmental Hazards" statement to read:

This pesticide is toxic to fish and aquatic organisms. "Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA".
9. The KOROC statement should be place above the Signal Word "CAUTION".
10. As per the RED the following PPE for Occupational Users must be place on the label:

"Applicators and other handlers must wear:

- long sleeved shirt and long pants,
- chemical-resistant gloves
- shoes plus socks."

As per the RED, there is no minimum baseline PPE for Home Owner Use.
11. The Application Restrictions both for Occupational Use and Homeowner User must be added to the label.

- 12. The User Safety Requirements for Occupational Use must be added to the label.

"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".

- 13. The User Safety Recommendations for Occupational Use and Homeowner Use must be added to the label.

Occupational Users: "User should remove personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly".

Home Owner Use: "User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing".

- 14. On the front panel change the word "Net" to read "Net Content".

- 15. Place the "Company Name and Address" on the front panel of the label.

- 16. Under the "Directions For Use" after the Violation of Federal Law Text place the following statements:

Occupational Use: "Do not apply this product in a way that will contact workers or other persons".

Home Owner Use: "Do not apply this product in a way that will contact any person or pet".

- 17. As per PR Notice 83-3 for Commercial or Occupational Use, Pesticide Disposal, "The labels of all products, except those intended for household use, containing active or inert ingredients that appear on the "Toxic" Commercial Pesticide Products List (RCRA F List) in Appendix B or presently meet any of the criteria in Subpart C 40 CFR 261 for a hazardous waste must bear the following pesticide disposal statement" and must be replace the present statement on the label.

"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, of the Hazardous Waste representative at the nearest EPA Regional Office of guidance."

4 of 9

In addition the statement "Do not contaminate water, food, or feed by storage or disposal." should be placed above the STORAGE section when the label is used for Occupational Use.

The following information :For Spill Control Information 304-843-1300 should be place below the Container Disposal in the "Storage and Disposal" Section.

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.

5079

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 15 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg.

56601-2

FRONT PANEL

Mildew Check™ I
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 108 fl oz (3 qt 12 oz)/3.18L

EPA No.:	56601-2
EPA Est. No.:	7313-KY-1
	8176-KY-1

CAUTION

KEEP OUT OF THE REACH OF CHILDREN.

See back panel for additional precautionary statements. Follow directions carefully.

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.

RIGHT SIDE PANEL

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:

MILDEW CHECK 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

Pittsburgh Paints 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. Pittsburgh Paints MAKES NO OTHER EXPRESS WARRANTIES. IN THE EVENT THE PRODUCT FAILS TO CONFORM TO THIS WARRANTY, Pittsburgh Paints, 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; Pittsburgh Paints, One PPG Place, Pittsburgh, PA 15272.

PPG Industries, Inc.
Coatings and Resins
PPG Architectural Finishes Inc.
One PPG Place, Pittsburgh, PA 15272 (412) 434-3131
Dist. by and ©1990 PPG Architectural Finishes, Inc.
(06596)

UPC Code: 0 88625 00665 2

BACK PANEL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

7049

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.
IF SWALLOWED: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. For terrestrial uses, 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 when disposing of equipment washwaters or rinsate.

PHYSICAL AND CHEMICAL HAZARDS

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

DIRECTIONS FOR USE:

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

INSTRUCTIONS:

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 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 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 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 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 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 Wash begins to lose its effectiveness after 2 hours and must be discarded.

Application: MILDEW CHECK 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 Wash does not remove imbedded dirt.

Recommended Spray Equipment: 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 Doc™ 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 Wash or rinse water may be slippery. Thoroughly rinse these surfaces to remove all traces of MILDEW CHECK Wash before using.

Apply only when product, air and surface temperatures are above 50 °F (10 °C). Removal of MILDEW CHECK 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 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.

If ingestion, any type of overexposure or symptoms of overexposure occur during or following the use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY; have label information available. KEEP OUT OF THE REACH OF CHILDREN. Emergency Medical or Spill Control Information: 304-843-1300.

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).

DISPOSAL: Household - Do not reuse container. Securely wrap original container in several layers of newspaper and discard in trash.

Commercial - Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

CONTAINER DISPOSAL: 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.