



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 3, 2015

Abigail T.D. Wacek  
Regulatory Consultant  
Technology Science Group Inc.  
1150 18<sup>th</sup> Street, NW, Suite 1000  
Washington, D.C., 20036

Subject: Label and CSF Notification per PRN 98-10 – To update label and CSFs language  
Product Name: SANITIZER #1  
EPA Registration Number: 67603-13  
Application Date: October 15, 2015  
Decision Number: 510236

Dear Ms. Wacek:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

The CSFs submitted with your application have been stamped “Notification” and placed in our files.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated October 26, 2015
- Alternate CSF # 1 dated October 26, 2015

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EPA Reg. No. 67603-13  
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Any CSFs other than those listed above are superseded/no longer valid.

If you have any questions, please contact please contact Emilia Oiguenblik by phone at 703 347 0199 or Eric Miederhoff at 703 347 8028.

Sincerely,

A handwritten signature in blue ink that reads "E. Miederhoff". The signature is written in a cursive style with a large initial "E".

Eric Miederhoff  
Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs  
Date: November 3, 2015

Note to reviewer: [Brackets throughout label indicate optional or instructional language]

[SW LOGO]

### Sanitizer #1

[Alternate Brand Name: Paint Shield]

[Product color and ID numbers]

[May be tinted or used as packaged]

### NOTIFICATION

67603-13

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/03/2015

### Ingredients Statement

Active Ingredient:

Alkyl (C14 50%, C16 10%, C12 40%) Dimethyl Benzyl Ammonium Chloride.....0.52%

Other Ingredients:.....99.48%

Total:.....100.00%

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See [side] [and] [back] panels for [first aid] [and] [additional precautionary statements].

Net Contents: 1 gallon, 3.63 liters, 18.1L 123 fluid ounces (3 27/32 U.S. Qt.), 615 fluid ounces (4 103/128 U.S. Gal) before colorant is added.

[Manufactured in the USA with global materials [by] [for]:]

[Manufactured [by] [for]:]

[Sherwin-Williams Diversified Brands]

EPA Registration Number 67603-13

[The Sherwin-Williams Company]

101 W. Prospect Avenue

[www.sherwin-williams.com](http://www.sherwin-williams.com)

Cleveland, OH 44115-1075

[www.sherwinwilliams.com/intellectual-property](http://www.sherwinwilliams.com/intellectual-property)

EPA Est. No. MQ 000577-KY-001

LM 000577-OH-001

XM 000577-KS-002

WE 000577-NV-001

[The EPA Establishment Number of the producing establishment is identified by the two-letter prefix above that matches the first two letters in the batch number.]

Sanitizer #1, 67603-13

Sherwin Williams Diversified Brands

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Note to reviewer: [Brackets throughout label indicate optional or instructional language]

<b>First Aid</b>	
If in eyes	<ul style="list-style-type: none"><li>– 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.</li><li>– Call a poison control center or doctor for treatment advice.</li></ul>
If on skin	<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>
If swallowed	<ul style="list-style-type: none"><li>– Call a 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 by a poison control center or doctor.</li><li>– Do not give anything to an unconscious person.</li></ul>
Have the product container label with you when calling a Poison Control Center or doctor or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.	

## **PRECAUTIONARY STATEMENTS:**

### **HAZARD TO HUMANS AND DOMESTIC ANIMALS.**

**CAUTION:** Causes moderate eye irritation. Harmful if absorbed through the skin or swallowed. Avoid contact with eyes, skin, or clothing. Wear safety glasses and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**ATTENTION:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN**

**FOR INTERIOR USE ONLY. PROTECT FROM FREEZING.**

### **ENVIRONMENTAL HAZARDS**

Do not apply directly to lakes, streams, ponds, estuaries, oceans or other waters by cleaning of equipment or disposal of wastes. Dispose of paint debris in an approved landfill. 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.

## **DIRECTIONS FOR USE:**

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

**TINTING:** May be tinted with no more than 3 oz. of Color- Cast Ecotoner<sup>®</sup> per gallon. Do not exceed 3 ounces per gallon of total colorant. Check color before use.

## WHERE TO USE

For use on hard, non-porous interior ceilings, walls, doors, and trim in commercial, institutional, and residential rooms and on non-critical areas of hospitals.

OR

For use on hard, non-porous interior ceilings, walls, doors, and trim in nursing homes, assisted living facilities or other group homes, day care centers, doctor & dentist offices, and non-critical areas of hospitals such as waiting rooms, examination rooms, hallways, and walkways. For use in residences, offices, commercial facilities, universities, colleges, dorm rooms, and health clinics.

Do not use on floors or on exterior surfaces.

## SURFACE PREPARATION

**ATTENTION!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1- 800-424-LEAD (in US) or contact your local health authority.

To determine what protective measures must be taken while using this product, read the Directions for Use and the Precautionary Statements on this label.

Remove surface contaminants with an appropriate cleaner. Remove peeled or damaged paint. Sand glossy surfaces dull. Seal stains with the appropriate primer.

**Drywall:** Fill cracks and holes with patching paste or spackle and sand smooth.

**Masonry, Cement, Block:** Fill rough surfaces with block filler. All surfaces must be cured. If not cured, use Loxon® Concrete and Masonry Primer. Remove all form release and curing agents.

**Plaster:** Plaster must be cured and hard.

**Wood:** Sand to a fresh surface. Patch imperfections with a wood filler.

**Caulking:** Fill gaps with appropriate caulk after priming.

**Apply 2 coats of paint over a primer:**

**On Drywall:** Use Harmony® Latex Primer, or equivalent

**On Masonry:** Use Loxon® Concrete & Masonry Primer, or equivalent

**On Block:** Use Loxon® Block Surfacer, or equivalent

**On Plaster:** Use Premium Wall & Wood Primer, or equivalent

**On Wood:** Use Premium Wall & Wood Primer, or equivalent

## SURFACE CARE AND REPAINT SCHEDULE

The surface may be cleaned when soiled and up to once per month or based on current standard cleaning schedule.

Cleaning does not impact bacterial reduction performance of the surface.

Note to reviewer: [Brackets throughout label indicate optional or instructional language]

To insure continuous protection, repaint surface if film becomes damaged (cracked, chipped, etc.) or if paint becomes covered (i.e. film, wax, oils, other paints, crayons, etc.) or within 4 years.

The use of an antimicrobial treated surface is a supplement to and not a substitute for standard infection control practices; user must continue to follow all current infection control practices, including those practices related to cleaning and disinfection of environmental surfaces. The painted surface material has been shown to reduce microbial contamination, but does not necessarily prevent cross contamination.

**Proper Care and Use:** The use of Sherwin-Williams Paints does not replace standard infection control procedures and good hygienic practices. The surfaces must be cleaned and disinfected according to standard practice. Health care facilities must maintain the product in accordance with infection control guidelines; users must continue to follow all current infection control practices, including those practices related to disinfection of environmental surfaces.

**Cleaning Directions:** Routine cleaning to remove dirt and filth is necessary for good sanitization and to assure the effective antibacterial performance of the surface. Cleaning agents typically used on painted surfaces are permissible. The appropriate cleaning agent depends on the type of soiling and the measure of sanitization required.

## APPLICATION

Apply at temperatures above 50°F. Do not thin.

Apply two coats by brush (nylon/polyester) or roller (1/4" – 3/4 " nap synthetic cover). Do not apply by airless sprayer.

**Coverage:** 350-400 sq. ft/gal, at 4 mils wet; 1.8 mils dry

**Drying Time, @ 77°F, 50% RH:** Touch: 1 hour. Recoat: 4 hours

Drying and recoat times are dependent on temperature, humidity, and film thickness.

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store away from food and pet food. **Open dumping is prohibited.** Keep container closed when not in use. Do not transfer contents to other containers. Protect pesticide containers from extreme heat and cold.

**PESTICIDE DISPOSAL and CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. *If empty: 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. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

## OPTIONAL LABEL CLAIMS

[One or more of the following claims may appear on front panel and / or elsewhere on label:]

- By killing infectious bacteria on painted surfaces, PaintShield™ offers customers an important [new] [coating] tool to help combat bacteria that can cause Hospital Acquired Infections (HAIs).
- Interior Latex EG-SHEL
- Introducing the first EPA-registered paint that continuously kills 99.9% of MRSA, *Enterobacter aerogenes*, *Staphylococcus aureus*, and Vancomycin resistant Enterococci (VRE) [within] [after] 2 hours of exposure.
- Introducing the first EPA-registered paint that continuously kills 99.9% of MRSA, *Enterobacter aerogenes*, *Staphylococcus aureus*, and Vancomycin resistant Enterococci (VRE) [within] [after] 2 hours of exposure on painted surfaces in community establishments.
- Helps prevent the spread of bacteria<sup>†</sup>
- Kills 99.9% of *Staphylococcus aureus*, *Enterobacter aerogenes*, Methicillin-resistant *Staphylococcus aureus* (MRSA), Vancomycin-resistant *Enterococcus faecalis* (VRE), and *Escherichia coli* [within] [after] 2 hours of exposure on a painted surface.
- [Microbiocidal] [Microbicidal] Paint
- PaintShield delivers reassurance to healthcare professionals and patients by offering an additional measure to prevent the spread of bacteria.<sup>†</sup>
- Painted surfaces continuously reduce bacterial contamination, achieving 99.9% of bacteria [within] [after] 2 hours of exposure, and continue to kill 90% of bacteria even after repeated contamination.
- Painted surfaces kill greater than 99.9% of Gram-negative and Gram-positive bacteria [within] [after] 2 hours of exposure.
- Painted surfaces deliver continuous and ongoing antibacterial action, remaining effective in killing greater than 90% of bacteria [within] [after] 2 hours of exposure.
- Painted surfaces kill greater than 99.9% of bacteria [within] [after] 2 hours of exposure, and continue to kill 90% of bacteria even after repeated contamination.
- Painted surfaces help inhibit the buildup and growth of bacteria [within] [after] 2 hours of exposure.
- Painted surfaces kill disease causing bacteria [within] [after] 2 hours of exposure.<sup>†</sup>
- Painted surfaces kill pathogenic bacteria<sup>†</sup>
- Painted surfaces sanitize against *Staphylococcus aureus*, *Enterobacter aerogenes*, Methicillin-resistant *Staphylococcus aureus* (MRSA), Vancomycin-resistant *Enterococcus faecalis* (VRE), and *Escherichia coli* [within] [after] 2 hours of exposure.
- PaintShield™ represents an important additional [new] [tool] [coating] in helping to prevent the spread of these difficult-to-treat infection-causing bacteria.<sup>†</sup>
- U.S. Patent 9,131,683 other patents pending

Note to reviewer: [Brackets throughout label indicate optional or instructional language]

- [QVC Code] Scan this barcode with a mobile device (scanning app may be required), or visit [www.paintdocs.com](http://www.paintdocs.com) for additional information including coating characteristics, surface preparation for specific substrates, mixing, and application.
- The power to kill bacteria.<sup>†</sup>

<sup>†</sup> *Staphylococcus aureus*, *Enterobacter aerogenes*, Methicillin-resistant *Staphylococcus aureus* (MRSA), Vancomycin-resistant *Enterococcus faecalis* (VRE), and *Escherichia coli*