

10900-57 8-16-2011

1/8

AUG 16 2011

Mr. Famie Zajac
Regulatory Affairs Specialist
Sherwin-Williams Diversified Brands
101 Prospect Avenue
Cleveland, OH 44115

Subject: **881 Foaming Germicidal Cleaner**
EPA Registration Number 10900-57
Application Dated March 30, 2011
EPA Received Date March 31, 2011

Dear Mr. Zajac:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with comment.

Proposed Amendment:


- To include sanitization claims and additional kill claims

General Comments:

- On page 2 of the label, change "Salmonella choleraesuis" to read "Salmonella enterica."

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224 or Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL	Enclosure: Label, Efficacy review approved dated 7/12/11 and Product Chemistry						
SURNAME	view approved 6/22/11						
DATE							

881 Foaming Germicidal Cleaner

[[Select marketing claims from "Marketing Claims" section]]

Active Ingredients:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	0.1%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	0.1%
Other Ingredients	99.8%
Total	100.0%

ACCEPTED EPA Reg. No. 10900-57
with COMMENTS
in EPA Letter Dated:

EPA Est. No. 10900-OH-1 or 33915-MI-1

Refer to bottom of container for production facility

AUG 16 2011

per the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for First Aid and additional Precautionary Statements

10900-57

____ oz. ____ g Net Wt.

{Back Panel}

For use only on hard, non-porous surfaces

881 Foaming Germicidal Cleaner [This product] is designed for general household cleaning, disinfecting and sanitizing in Homes, Nursing Homes, Hospitals, Institutions, Offices, Schools, Motels and Hotels.

881 Foaming Germicidal Cleaner [This product] is designed for tough cleaning, disinfecting and sanitizing of non-porous, hard surfaces in the bathroom. Cleans, shines, deodorizes, disinfects and sanitizes non-porous, hard surfaces such as bathtubs, sinks, shower stalls and toilet seats. May be used on non-porous, hard surfaces such as fiberglass, chrome, plastic, baked enamel and glazed porcelain. Non-abrasive.

881 Foaming Germicidal Cleaner [This product] is designed for tough cleaning, disinfecting and sanitizing of non-porous, hard surfaces. Cleans, shines, deodorizes, disinfects and sanitizes non-porous, hard surfaces such as kitchen counter tops, tables and sinks in homes, restaurants, cafeterias and bars. May be used on other non-porous surfaces such as fiberglass, chrome, plastic, baked enamel and glazed porcelain. Non-abrasive.

When used as directed, 881 Foaming Germicidal Cleaner [this product] is formulated to disinfect inanimate, hard surfaces such as walls, sink tops, tables, chairs, telephones, bathrooms, shower stalls, bathtubs, hampers, cabinets and bed springs.

When used as directed, 881 Foaming Germicidal Cleaner [this product] is formulated to deodorize, shine and clean non-porous inanimate hard surfaces such as vanity tops, toilet seats, chrome, plastic, baked enamel and glazed porcelain.

881 Foaming Germicidal Cleaner [This product] has been designed specifically for Household and Institutional cleaning and disinfecting in Homes, Nursing Homes, Hospitals, Offices, Schools, Motels and Hotels.

In addition, 881 Foaming Germicidal Cleaner [this product] deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

When used as directed, 881 Foaming Germicidal Cleaner [this product], demonstrates effective disinfection against *Pseudomonas aeruginosa*, *Salmonella choleraesuis* and *Staphylococcus aureus*. Efficacy tests have demonstrated that 881 Foaming Germicidal Cleaner [this product] is an effective one-step cleaner/disinfectant in the presence of organic soil (5% blood serum).

Kills *Trichophyton mentagrophytes*, the cause of Athlete's foot fungus, on hard, non-porous surfaces found in bathrooms.

Sanitizes: Kills 99.9% of *Escherichia coli*, *Klebsiella pneumonia*, *Proteus vulgaris*, *Serratia marcescens*, *Staphylococcus aureus* (Staph) and Vancomycin-Resistant *Enterococcus faecalis* (VRE), on hard non-porous, non-food contact surfaces with a 5-minute contact time.

No scrubbing, No rinsing, Non-abrasive.

Great on sealed fiberglass and leaves a fresh clean scent.

This product is fungicidal against pathogenic fungi (*T. mentagrophytes*) when used as directed on hard surfaces found in the bathroom, shower stall and locker room, or other hard, non-porous surfaces commonly contacted by bare feet.

Mold and Mildewstat - 881 Foaming Germicidal Cleaner [This product] prevents and controls mold and mildew and the odors they cause on hard, non-porous surfaces.

Prevents and controls mold and mildew on hard, non-porous surfaces.

DIRECTIONS FOR USE

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

Disinfection, Deodorization and Cleaning:

1. **Shake Can Well Before and During Use.**
2. Holding can 6 to 8 inches from surface, spray area until it is covered with a white foam. To disinfect, allow foam to penetrate and remain wet for 10 minutes. To only clean surface wipe foam away after 1 to 2 minutes.
3. Wipe with wet cloth or sponge.
4. For heavily soiled areas, remove heavy soil or gross filth before treatment.

{ Statement for use when Spray-AnyWay Valve is used }

[Note: This product features an adjustable spray-anyway tip. May be sprayed upside down or from most angles. For best results, check that arrow on tip is turned to mark on rim before spraying.]

To Sanitize: Spray hard non-porous surfaces until entire area is thoroughly covered with a white foam. Allow foam to remain wet for 5 minutes before wiping. Remove heavy soil or gross filth prior to sanitization.

[Bathroom Cleaner:]

To kill bacteria on hard, non-porous surfaces, spray surface until covered with a white foam and allow foam to penetrate. Let stand for 5 minutes, then wipe clean.

4/8

Mold and Mildewstat - To control mold and mildew on pre-cleaned, hard, non-porous surfaces, spray surface until it is completely covered in foam. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.

[Mold and Mildewstat - To control mold and mildew on pre-cleaned, hard, non-porous surfaces such as floors, walls and table tops, spray the surfaces to be treated. Make sure to completely cover surfaces with foam. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.]

{Optional HIV-1 Directions (Must be used when label has the HIV-1 claim)}

Kills HIV on pre-cleaned environmental surfaces and objects previously soiled with blood or body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surface or object with blood or body fluids, and in which the surfaces and objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

Special instructions for cleaning and decontamination against HIV on surfaces and objects soiled with blood or body fluids: **Personal Protection:** Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks and eye coverings. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant. **Disposal of Infectious Materials:** Autoclave blood and other body fluids and disposed of according to federal, state and local regulations for infectious waste disposal. **Contact Time:** Leave surface wet for 10 minutes.

{The following paragraph is required with the product bears human medical use sites/articles/surfaces:}

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

{Alternate statement for product intended for non-medical uses/environments:}

[This product is not for use on medical devices or medical equipment surfaces.]

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry area away from heat or open flame. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. [This container may be recycled in the few but growing numbers of communities, where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. Do Not Puncture! If recycling is not available, discard container in trash.] **If partly filled:** Call your local solid waste agency for disposal instructions.

{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}

5/8

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with on the eyes, skin or clothing. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid

If Swallowed:

- Immediately call a poison control center or doctor 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.

If on Skin or Clothing:

- Take off contaminated clothing.
- Immediately rinse skin with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause bursting.

Sherwin-Williams

101 Prospect Avenue
Cleveland, OH 44115

[Made in the U.S.A.]

{For following surfaces/sites grid format will be used if market label space permits; otherwise a paragraph format will be used.}

For use on the following hard, non-porous surfaces/sites*

Baked enamel	Hampers	Shower [doors] [stalls]
Bathroom fixtures	Kitchen counter tops	Sinks
Bathtub [tub] [tile]	Kitchen surfaces	Sink tops
Chrome	Linoleum	Stainless steel
Diaper pails	Marble [synthetic] [cultured]	Synthetic marble
Examination tables	Plastic	Toilet [Urinal] Exteriors
Faucets	Plastic mattress covers	Toilet seats [rims]
Garbage [cans] [pails] [containers]	Recycle [pails] [containers]	Urinals
Glazed [ceramic] [tiles]	Sealed granite	Vanity tops
Glazed porcelain	Shower [curtain] [plastic liner]	

*Not recommended for brass or natural marble.

6/8

Hard Non-Porous Surfaces as a Disinfectant

Bacteria:

Pseudomonas aeruginosa [ATCC 15442]

Salmonella enterica [ATCC 10708]

Staphylococcus aureus [ATCC 6538]

Virus:

Human Immunodeficiency Virus Type-1 (HIV-1) (AIDS virus)

Fungi:

Trichophyton mentagrophytes [ATCC 9533] (athlete's foot fungus)

Hard Non-Porous Surfaces as a Sanitizer:

Escherichia coli [ATCC 11229]

Klebsiella pneumonia [ATCC 4352]

Proteus vulgaris [ATCC 9920]

Serratia marcescens [ATCC 14756]

Staphylococcus aureus [ATCC 6538]

Vancomycin-Resistant *Enterococcus faecalis* (VRE) [ATCC 51575]

{Marketing Claims}

Antibacterial

Bathroom Cleaner

Kills 99.9% of Bacteria [Germs]**

Kills Odor Causing Bacteria

**Kills 99.9% of *Escherichia coli*, *Klebsiella pneumonia*, *Proteus vulgaris*, *Serratia marcescens*, *Staphylococcus aureus* (Staph) and Vancomycin-Resistant *Enterococcus faecalis* (VRE)

Cleaner

Cleans

Cleans and Disinfects Against Bacteria, Fungi and a Virus [the Human Immunodeficiency Virus Type-1 (HIV-1) (AIDS Virus)] [HIV-1 (AIDS Virus)]

Cleans and Removes Dirt, Grime, Hard Water Stains and Soap Scum

Cleans and Shines

Contains No CFCs

Designed for General Cleaning and Deodorizing

Designed for Institutional Cleaning

Deodorizer

Deodorizes

Disinfects

Disinfects While it Cleans

Fresh Clean {or other descriptive term} Scent

Fresh Lemon {or other descriptive term} Scent

Kills HIV on Pre-cleaned Environmental Surfaces

Lemon Scent

No Rinsing

No Scrubbing

Shines

Tough on Soap Scum

Won't Scratch Fiberglass

PLEASE RECYCLE
WHEN EMPTY



{Enlargement:
No CFCs.

Contains no CFCs which deplete the ozone layer.
Federal regulations prohibit CFC propellants in aerosols.}



METAL BEDS



REFUSE CANS



WASHROOMS





DIRECTIONS

① Shake can before using.



② Hold six to eight inches from surface to be treated.

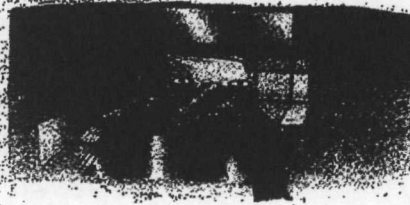
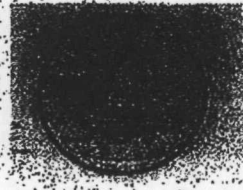
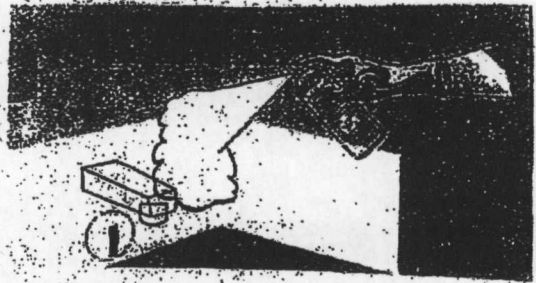


③ Spray area until it is covered with a white foam. Allow foam to penetrate and remain wet for 10 minutes.



④ Wipe off with clean cloth, mop or sponge. The product will not leave grit or soap scum.

For heavily soiled areas, remove gross soil before treatment.



{End of Marketing Claims}

[] Denotes alternate/optional language

{ } Denotes language that does not appear on market labeling