



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

October 21, 2002

Mrs. Olivia D. Laird  
President  
Laird's Regulatory Consultant, Agent for  
**SPORICIDIN International**  
501 South Lincoln Avenue  
Sterling, VA 20164-2024

Subject: **SPORICIDIN® Brand Disinfectant Solution**  
EPA Registration Number 8383-3  
Letter Dated: September 4, 2002  
Receipt Date: September 4, 2002

Dear Mrs. Laird:

The Agency has completed its review of your letter, along with your supporting documents, of the date referred to above, submitted in response to the EPA letter dated July 3, 2002 and offer the following comments:

Based on the Agency letter and stamped label dated February 6, 1989, the following microorganisms are acceptable and may be retained on the label:

-*Chaetomium globosum*  
-*Aspergillus niger*  
-*Pellicularia filamentosa*

In addition, the claim for "*cleaning, deodorizing and decontaminating carpets*" may be retained on the label as per a meeting on September 4, 2001 between the EPA staffs, you and members of SPORICIDIN International.

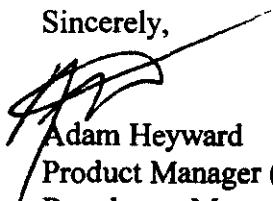
The labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended is accepted with the following comments:

- With respect to claim for mold and mildew, delete the word kill and replace it with the phrase, "Prevent the growth of mold and mildew." In addition, the following statement must be included in the directions for mold and mildew: "Surfaces must be cleaned before applying this product."

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

Sincerely,



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

enclosure

*Continuous Residual Activity  
up to 6 Months\**

# Sporicidin

## DISINFECTANT SOLUTION

ALCOHOL  
FREE

**CLEANS • DISINFECTS • DEODORIZES**

- BACTERICIDAL
- VIRUCIDAL\*\*
- KILLS MOLD and MILDEW\*\*\*
- FUNGICIDAL
- TUBERCULOCIDAL
- ELIMINATES ODORS

**Active Ingredients**

Phenol .....1.50%  
 Sodium Phenate .....0.08%  
 Inert Ingredients .....98.38%

EPA Reg. No. 8383-3  
 EPA Est. No. 047179-IL-001  
 Net Contents: 1 U.S. Gal. (3.79 ltr.)

Keep Out of Reach of Children

### CAUTION

See additional precautions on back panel

*Non-corrosive • Non-flammable • Non-staining*

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 21 2002

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

8383-3

384



**PRESOAK  
DISINFECT**



\*+H737R12841W\*

An effective cleaner, disinfectant and active deodorant for hospitals, clinics, medical and veterinary offices, laboratories, industrial clean rooms, homes, nursing homes, ambulances, hotels, restaurants, schools, airplanes, trains, boats, autos, buses, health spas and toilets.

**DISINFECTANT AND DEODORIZER FOR HARD, NON-POROUS SURFACES** in medical treatment and patient rooms, operating rooms, emergency rooms, recovery rooms and bathrooms. Use on medical and dental equipment such as beds, surgical carts, counter tops, manikins, telephones, furniture, wheelchairs, walkers, sinks, floors, walls, light switches, linen hampers, shower stalls, toilet seats, trash containers and damp and musty areas, including animal enclosures. Reduce the hazards of cross-contamination.

**ACTIVE DEODORIZER**\*: Provides continuous residual bacteriostatic activity against odor-causing organisms for up to 8 months, if not removed from surfaces including plastics, latex, vinyl, glass, wood, metal, porcelain, tile and paint.

- Kills Athlete's Foot fungus on bathroom, shower and pool surfaces
- Penetrates cracks
- Non-staining
- Contains no harmful abrasives
- Self-sanitizes surfaces against odor-causing bacteria.

**SPORICIDIN Brand DISINFECTANT SOLUTION** is germicidal when used as directed for disinfection but differs in composition from other Sporcidin products.

**PASSES AOAC EFFICACY STANDARDS FOR INSTITUTIONAL AND HOSPITAL DISINFECTION**

- Kills HIV-1 (AIDS virus) in one minute.
- Kills Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, Methicillin resistant Staphylococcus aureus (MRSA), Vancomycin resistant Enterococcus faecium (VRE) and Trichophyton mentagrophytes (Athlete's Foot fungus) in three minutes.
- Kills vegetative organisms including Streptococcus pyogenes, Streptococcus salivarius, Escherichia coli, Herpes simplex types 1/F and 2/G (oral, ocular, and genital), Influenza A<sub>2</sub> (Japan 305/57 Asian strain), Pellicularia filamentosa, Penicillium variable, Proteus mirabilis, Gentiditrabecava, Vaccinia, Canine parvovirus, Cytomegalovirus, Coronavirus and Polio type 1 viruses and Mycobacterium tuberculosis in ten minutes at 20°C/68°F or above.

**DIRECTIONS FOR USE:** It is a violation of U.S. Federal Law to use this product in a manner inconsistent with its labeling.

**PRE-CLEAN** surfaces using Sporcidin Brand Disinfectant Solution to remove soil and filth. Wipe dry with paper towel, cloth or sponge.

**TO DISINFECT AND DEODORIZE:** Thoroughly wet pre-cleaned surface with disinfectant. Use contact times as stated above at room temperature (20°C/68°F or above) to kill listed organisms. NOTE: See Sporcidin Bulletin No. 303 for HIV-1 (AIDS virus) instructions.

**TO KILL MOLD AND MILDEW:** Apply product to the contaminated area. Repeat application if new growth appears. Effective against *Stachybotrys chartarum*, *Chaetomium globosum* and *Aspergillus niger*.

**TO CLEAN AND SANITIZE AIR DUCTS:** Apply product to hard, nonporous, pre-cleaned surfaces.

**TO CLEAN, DEODORIZE AND DECONTAMINATE CARPETS:** For manual cleaning, spray product onto carpet and allow to dry. For machine cleaning, apply product in accordance with the machine manufacturer's guidelines.

**FOR FOGGING CLEAN ROOMS:** See Sporcidin Bulletin No. 301.

**PRECAUTIONARY STATEMENTS:** Hazard to Humans and Domestic Animals.

**CAUTION:** Avoid direct food contact. 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.

**STORAGE AND DISPOSAL:** Store at room temperature. Discard empty container in regular trash.

**NOTE:** 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.

**Sporcidin**  
INTERNATIONAL

Rockville, MD 20852

9109

424