

MAR 12 1999

The Bullen Companies
1415 W. 37th Street
Chicago, IL 60609

Subject: Ready-To-Use Bathroom Cleaner & Disinfectant
EPA Registration No. 1459-101
Your Submission Date: 12/7/98

Attention: Ms. Susan Spell,
Technical Services

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to revise the label is acceptable. A stamped copy of the label is enclosed for your records. Submit one (1) copy of the final printed label prior to the release of the product for shipment.

If you have any questions regarding this letter, please contact Jacqueline Campbell at (703) 308-6416.

Sincerely,



Velma Noble
Product manager 31
Regulatory Management Branch I
Antimicrobials Division

CONCURRENCES

SYMBOL	7510 C						
SURNAME	Campbell						
DATE	3/2/99						

Ready-to-use, Non-Abrasive Formula

DIRECTIONS FOR USE:

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

An effective disinfectant, cleaner and deodorant for hospitals, homes, motels, hotels, schools, nursing homes, nurseries, factories, business and industrial buildings, restaurants, food plants, boats, campers and automobile and airplane interiors.

Cleans and deodorizes porcelain, tiling, grouting, stainless steel, enameled surfaces, woodwork, formica, leather, vinyl and plastic. Use it on counter tops, stove tops, exhaust fans, washable walls, sinks, shower stalls, toilet bowls, urinals, bed frames, vinyl, leather and plastic upholstery.

This product kills *Pseudomonas aeruginosa* (*Pseudomonas*), *Staphylococcus aureus* (*Staph*), *Salmonella choleraesuis* (*Salmonella*), Herpes Simplex Type 2 Virus (*Herpes*), HIV-1 virus (*AIDS virus*), Influenza Type A/Hong Kong (*Influenza*), *Trichophyton mentagrophytes* (the Athlete's Foot Fungus).

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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

- FOR GENERAL CLEANING AND DEODORIZING:** Hold sprayer nozzle 6 to 8 inches from the surface to be cleaned. Thoroughly wet the area. Allow the solution to penetrate for about one minute and then wipe away the soil with a clean cloth or sponge. Do not breathe spray mist. The wiping cloth may be predampened with water or with this product. Apply this product to hard (inanimate) nonporous surfaces thoroughly wetting surfaces as recommended and required. For heavily soiled areas, a preliminary cleaning is required.
- FOR DISINFECTION:** Before disinfecting, preclean the surface as in Step 1 above. Then, apply enough fresh solution to thoroughly wet the surface. Allow the disinfecting solution to contact surfaces for 10 minutes before wiping or rinsing the treatment from the surfaces.
- TO DISINFECT, CLEAN AND DEODORIZE TOILET BOWLS AND URINALS:** (1) Push water out of the bowl by plunging head of bowl mop into the trap. Then squeeze water from the mop head by pressing it against the inside of the bowl. (2) Pour 1-2 oz. of this product over strands of mop and spread evenly over surface to be cleaned. Scrub surface with mop, especially under flush ring. (3) Allow surface to remain wet for at least 10 minutes before flushing. Preliminary cleaning is required to disinfect heavily soiled surfaces.
- FOR MILDEW:** Follow directions for disinfection. Repeat treatment every 2 weeks or when mildew growth first reappears. This product will effectively inhibit the growth of mildew and the odors caused by them when applied to hard, non-porous surfaces.
- DISINFECTION/VIRUCIDAL/MILDEW CONTROL/FUNGICIDAL DIRECTIONS:** Trigger spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray mist. Treated surfaces must remain wet for 10 minutes. Wipe clean with a cloth or tissue (wiper). A rinse with potable water is required for surfaces in direct contact with foods.

This product will effectively inhibit the growth of mildew and the odors caused by them when applied to hard, non-porous surfaces.

***NOTE:** This product may be used on food contact surfaces but surfaces must be thoroughly rinsed with potable water surfaces before they are permitted to recontact food.

***KILLS HIV-1 (AIDS VIRUS) ON PRECLEANED, ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS IN HEALTH CARE SETTINGS OR OTHER SETTINGS IN WHICH THERE IS AN EXPECTED LIKELIHOOD OF SOILING OF INANIMATE SURFACES/OBJECTS WITH BLOOD/BODY FLUIDS, AND IN WHICH THE SURFACES/OBJECTS LIKELY TO BE SOILED WITH BLOOD/BODY FLUIDS CAN BE ASSOCIATED WITH THE POTENTIAL FOR TRANSMISSION OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) (ASSOCIATED WITH AIDS).**

READY-TO-USE BATHROOM CLEANER AND DISINFECTANT

GERMICIDE-CLEANER-DEODORANT *VIRUCIDE DISINFECTANT-FUNGICIDE-MILDEWSTAT

Kills *Staphylococci*, *Pseudomonas*, *Salmonella*, Herpes Simplex Type 2 and the Athlete's Foot Organism on Environmental Surfaces
Contains No Phosphates

ACTIVE INGREDIENT:

Alkyl (40% C ₁₂ , 50% C ₁₄ , 10% C ₁₆)	
dimethyl benzyl ammonium chloride.....	0.3%
INERT INGREDIENTS.....	99.7%
TOTAL INGREDIENTS.....	100.0%

EPA REG. NO. 1459-101-

EPA EST. NO. 1459-IL-01

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE OTHER PRECAUTIONARY STATEMENTS ON LEFT SIDE PANEL

Manufactured by:

The Bullen Companies
1415 W. 37th Street
Chicago, Illinois 60609
(773) 247-2000

SPECIAL INSTRUCTIONS FOR SURFACES/OBJECTS SOILED

Personal Protection: Disposable worn during all cleaning of blood/body fluids.
Cleaning Procedures: Blood/body fluids must be pre-cleaned with a disinfectant.

Contact Time: HIV-1 (*AIDS virus*) a 10-minute contact time for other blood/body fluids.

Disposal of Infectious Materials: State, and local regulations for infectious materials must be followed.

***VIRUCIDAL Activity:** This product of water exhibits effective virucidal activity against HIV-1 (*AIDS virus*), Herpes Simplex Type 2 (causative agent of upper respiratory infections) and other enveloped viruses (as demonstrated that this product is blood serum).

HAZARD: Causes eye irritation. Rinse thoroughly with soap and water. **STATEMENTS OF PRACTICAL CONCERN:** Contact with eyes may occur, contact physician immediately.

ENVIRONMENTAL HAZARDS: estuaries, oceans or other water bodies. **Elimination System (NPDES)** permittees must not discharge effluent containing this product to a treatment plant authority. For guidelines, see EPA 40 CFR 122.41.

Do not contaminate water, food, or feed. Do not reuse empty container. Do not reuse empty container to children or persons unfamiliar with this product. **PESTICIDE DISPOSAL:** Pesticide disposal is a violation of federal law. If the container is to be recycled, contact the State Pesticide or Environmental Control Agency, or the Regional Office for guidance. **CONTAINER DISPOSAL:** (Large containers) Do not puncture, burn, or incinerate. In addition, plastic containers must be recycled or burned. If burned, stay out of smoke. **NET CONTENTS:**

ACCEPTED
with COMMENTS
in EPA Letter Dated:

3/12/99

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

1459101