

Mr. Peter Fryatt
The Bullen Companies
P.O. Box 37
Folcroft, PA 19032-0037

SEP - 9 2002

Subject: ACTIV VIII 640
 EPA Registration No. 1459-84
 Amendment Date: August 14, 2002
 EPA Receipt Date: August 21, 2002

Dear Mr. Fryatt,

The following amendment submitted in connection with registration under FIFRA section 3(c)(7)(A) is acceptable.

- Updated label per Agency letter dated August 1, 2002

General Comments

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.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I

CONCURRENTLY microbials Division (7510C)

SYMBOL								
SURNAME								
DATE								

274

ACTIV VIII 640

DISINFECTANT CLEANER & ODOR COUNTERACTANT

GERMICIDE, VIRUCIDE*, FUNGICIDE & MILDEWSTAT
(Vs. Pathogenic Fungi) (on hard inanimate surfaces)

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride	2.25%
n-Alkyl (68% C12, 32% C14) dimethyl	
ethylbenzyl ammonium chlorides	2.25%
INERT INGREDIENTS:	95.50%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER
See side panel for additional
precautions and first aid statements.

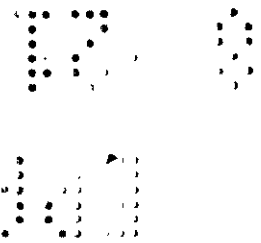
EPA REG. NO. 1459-84

EPA EST. NO. 1459-PA-01

NET CONTENTS: U.S. GALLONS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 9 2002
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No 1459-84



DIRECTIONS FOR USE

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

This product is a phosphate free formulation designed to provide effective cleaning, deodorizing and disinfection specifically for hospitals, nursing homes, schools, food processing plants, food service establishments, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses and athletic/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. When used as directed, this product is formulated to disinfect hard, non-porous, inanimate, environmental surfaces: walls, floors, sink tops, toilet bowls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, cabinets, tables, chairs, telephones and bed frames. For larger areas: such as operating rooms, patient care facilities and restrooms. It this product is designed to provide both general cleaning and disinfecting and .This product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced 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.

CLEANING AND DEODORIZATION - Add 2 ounces of this product per gallon of water. Apply solution with mop, cloth sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes then remove excess liquid.

DISINFECTION - To disinfect pre-cleaned, inanimate, hard, non-porous surfaces, add 2 ounces of this product per gallon of water. Apply solution with mop, cloth sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes then remove excess liquid.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

To disinfect toilet bowls: flush toilet, add 2 ounces of this product directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

To disinfect food processing premises: floors, walls, and storage areas, add 2 ounces of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with mop, cloth sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes then remove excess liquid. Before using this product, food products and packaging materials must be removed from the area or carefully protected. After use, all surfaces in the area must be thoroughly rinsed with potable water.

To disinfect food service establishment food contact surfaces: countertops, appliances, tables, add 2 ounces of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a cloth sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow the surface to remain wet for 10 minutes, then remove excess liquid. Rinse surfaces with potable water. Do not use this product on utensils, glassware and dishes.

BACTERICIDAL ACTIVITY- When diluted at the rate of 2 ounces per gallon of water, this product exhibits effective disinfectant activity against the organisms: Pseudomonas aeruginosa PRD-10, Escherichia coli, Brevibacterium ammoniagenes, Klebsiella pneumoniae, Streptococcus faecalis, Salmonella schottmuelleri, Shigella dysenteriae, Salmonella choleraesuis, Enterobacter aerogenes, Streptococcus salivarius, Staphylococcus aureus and meets all requirements for hospital use.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces, add 2 ounces of this product per gallon of water. Apply solution with a cloth, mop or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears.

FUNGICIDAL ACTIVITY - At the 2 ounces per gallon dilution, this product is also fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (Athlete's Foot Fungus), when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, exercise facilities or other clean, hard, non-porous, surfaces commonly contacted by bare feet.

***VIRUCIDAL ACTIVITY-** When used on environmental inanimate hard surfaces at 2 ounces per gallon of water this product exhibits effective virucidal activity against influenza A2/Japan (representative of the common flu virus) and Herpes Simplex Type 1 (causative agent of fever blisters), Adeno virus type 2 (causative agent of upper respiratory infections), Vaccinia Virus (representative of the Pox virus group), Human Immunodeficiency Virus Type 1 (HIV-1), and Hepatitis B Virus (HBV).



***KILLS HIV-1 AND HBV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/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) and Hepatitis B Virus (HBV).

SPECIAL INSTRUCTIONS FOR CLEANING DECONTAMINATION AGAINST HIV-1 AND HBV OF SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface to remain wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

PRECAUTIONARY STATEMENTS • Hazards to Humans and Domestic Animals

DANGER: KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield rubber gloves and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

FIRST AID

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

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.

If on skin or clothing: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

If swallowed: Call poison control center or doctor immediately 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 inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. 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.

Contains no phosphorous.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. PESTICIDE STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

CONTAINER DISPOSAL - Do not reuse empty container. Triple rinse empty container with water. Return metal drum or offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned stay out of smoke. For containers 1 gallon or less: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. 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, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

MANUFACTURED BY: THE BULLEN COMPANIES, FOLCROFT, PA 19032

