

This product is an effective "one-step" cleaner-bactericide-fungicide-virucide which is effective in water up to 400 ppm hardness, plus 5% organic soil (5% blood serum).

This product is a phosphate free concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfection, and mildew control. This detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

This product when diluted at the rate of 2 ounces per gallon of water is an effective disinfectant against the organism Pseudomonas aeruginosa and meets all requirements for hospital use. When used as directed, this product is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, the product is designed to provide both general cleaning and disinfecting.

In addition, this product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet towels and any other areas which are prone to odors caused by microorganisms.

DISINFECTION - At 2 ounces per gallon dilution, this product exhibits effective disinfectant activity against the following: Pseudomonas aeruginosa PRD-10, Escherichia coli, Brevibacterium ammonigenes, Klebsiella pneumoniae, Streptococcus faecalis, Salmonella schultzei, Shigella dysenteriae, Salmonella choleraesuis, Enterobacter aerogenes, Streptococcus salivarius, Staphylococcus aureus. At this level the product is also fungicidal against the pathogenic fungi trichophyton mentagrophytes.

IRUCIDAL* ACTIVITY: The product when used on environmental inanimate hard surfaces at 2 ounces per gallon of water exhibits effective virucidal* activity against Influenza A2 - Asian (representative of the common flu virus) and Herpes Simplex Type 2 (causative agent of genitalia infections).

Efficacy tests have demonstrated that this product is an effective bactericide, fungicide and virucide in the presence of 400 ppm hard water and 5% organic soil (5% blood serum).

MOLD and MILDEWSTAT - Controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL - [Larger than 1 gal.] - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. [1 gal. and smaller] - Do not reuse empty container. Wrap container and put in trash.

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SEPTIN P.F. 400

CLEANER, DISINFECTANT, VIRUCIDE* MILDEWSTAT, DEODORIZER AND FUNGICIDE* (against pathogenic fungi)

EFFECTIVE IN HARD WATER UP TO
400 PPM HARDNESS (CALCULATED
AS CaCO₃) IN THE PRESENCE OF
ORGANIC SOIL (5% BLOOD SERUM)

ACTIVE INGREDIENTS
n-Alyl (80% C14, 20% C18, 5% C12, 5% C18) 2.25%
dimethyl benzyl
ammonium chlorides
n-Alyl (68% C12, 32% C14) 2.25%
dimethyl ethylbenzyl
ammonium chlorides 95.50%
INERT INGREDIENTS Total 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary
statements

NET CONTENTS: 1 U.S. GAL.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance.

DISINFECTION - To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 2 ounces detergent/disinfectant per gallon of water. Apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 2 ounces detergent/disinfectant 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.

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

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) 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 reappears.

PRECAUTIONARY STATEMENTS • Hazard to Humans and Domestic Animals

DANGER Keep Out of Reach of Children. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT - In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN - Probable mucosal damage may contraindicate the use of gastric lavage.

MANUFACTURED BY BULLEN CHEMICAL CO., FOLCROFT, PA 19032

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