



GENERAL DESCRIPTION

Environ LpH Germicidal Detergent is a unique combination of synthetic phenols plus a special biodegradable synthetic detergent in a mild, aqueous organic system which provides a highly effective germicidal detergent concentrate.

Environ LpH detergent is an effective one-step cleaner when diluted 1:128 (1oz/gal) with soft water or hard water to 400 ppm hardness (AOAC hard water).

Use-solutions are intended for disinfection of hard surfaces such as floors, walls, counters, cabinets and other washable items commonly cleaned by the application of disinfectant solutions in pharmaceutical and medical device facilities. The recommended use-solutions are compatible with common cleanroom surfaces, including common plastics and stainless steel, but may cause darkening of soft metals, such as brass and copper, unless rinsed.

FEATURES

Hard water effective
Advanced phenolic formula
Kills gram positive and gram negative bacteria

BENEFITS

Disinfection assured in hard water
Provides superior cleaning ability as you disinfect
Proven efficacy against common pathogens

BACTERICIDAL PROPERTIES

The official test for determining efficacy of a disinfectant is the use-dilution method as stated in the AOAC Methods of Analysis. Environ LpH concentrate diluted 1:128 in 400ppm (as CaCO₃) hard water is effective against the following organisms:

Salmonella choleraesuis

Staphylococcus aureus

Pseudomonas aeruginosa

PHYSICAL PROPERTIES

Form Straw colored liquid
Odor Mild and Pleasant
Specific gravity (25°C [77°F]) 1.05, typical
pH (concentrate) 2.3, typical
pH (1:128 dilution) 2.8, typical
Flash point (closed cup) 50°C (123°F)

DIRECTION FOR USE

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

Cleaning and Disinfecting Washable Hard, Non-Porous Surfaces

Always remove gross filth and heavy soil before application of the use-solution of this product. Add 1 fl.oz (30mL) to each measured gal (3.8 L) of water used. Always add this product to pre-measured water. Thoroughly mix solution until uniform. Apply solution with a cloth, sponge, mop or brush using normal cleaning methods. Allow treated surfaces to soak for 10 minutes. Then remove excess solution with a wrung-out applicator. Discard solution daily or when it becomes dirty and replace with a fresh solution. This is a complete product. Do not add other chemicals. Use only as directed on the label.

STORAGE AND DISPOSAL

Prohibition

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

Pesticide Storage

Do not store on side. Avoid creasing or impacting of side walls.

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

Triple rinse and deposit in a waste container for incineration or in a landfill approved for pesticide containers.

General

Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

SERVICE

Sales

Service is one of the most important ways to verify consistent quality of the facility's performance and operation. A tailored service program by STERIS provides effective, trouble-free operations.

Technical

STERIS is pleased to provide a completely staffed and equipped technical service laboratory capable of performing needed tests and providing both telephone and on-site assistance when needed. More details on how this service can benefit a facility's particular situation can be provided upon request.

PRECAUTIONS

Information concerning human and environmental exposure may be reviewed on the Material Safety Data Sheet (MSDS) for the product. For additional information, call 1-314-535-1395.

For further information, please contact:

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