



ACTRIL® Cold Sterilizer is designed for use in sterilization, surface disinfection on medical equipment, instruments and materials in healthcare facilities. The main objective of ACTRIL® is to disinfect the interior and exterior of hemodialysis machines.

# **FOR USE IN SANITARY ENVIRONMENTS**

# **USE CHARACTERISTICS FOR HOSPITAL DISINFECTION**

## **Effectiveness**

ACTRIL® cold sterilant contains a stable mixture of peracetic acid, hydrogen peroxide and acetic acid that leaves no toxic residue. Its effectiveness and ease of use give hemodialysis clinics the ideal product for all applications involving disinfection and sterilization of surfaces and machines.

It is effective against a broad spectrum of organisms, including bacterial spores, spores, bacteria, mycobacteria, yeast, fungal molds, and viruses.

ACTRIL® is an extremely powerful cold sterilant, not a systemic bactericide that, being a powerful oxidant, attacks and breaks the organic components of microorganisms, causing the destruction of its structure. This makes ACTRIL® cold sterilant one of the fastest acting and most effective sterilants and disinfectants.

## **ACTIVE INGREDIENTS**

Hydrogen peroxide	1.00%
Peracetic acid	0.08%
Inert ingredients	98.92%
Total	100.00%

- Hospital Level Disinfectant
- Cleaner Disinfectant
- Fast acting
- Ready to use
- Not stain
- Sterilizer
- Tuberculicide
- Sporicide



# **ACTRIL®**

# Cold sterilant for broad spectrum disinfection



Actril® cold sterilizer is ready for use as a surface disinfectant and is extremely effective even in highly biocharged environments.

Unlike Chlorine, which is rapidly deactivated in the presence of organic material such as blood, Actril's chemistry continues to form peracetic acid even though it is working as a disinfectant and leaves no toxic residue.

Its acetic acid content reduces and eliminates tartar formed by deposits of precipitated calcium and magnesium carbonate.

#### **APPLICATIONS**

Mainly intended for sterilization, disinfection or sanitization of: hemodialysis machines, anesthetic equipment, bathroom accessories, medical equipment, glass, surgical instruments, dental instruments, respiratory equipment, endotracheal tubes, hard surfaces, surgical equipment and vinyl.

# **COMPATIBILITY WITH MATERIALS**

Polyvinyl chloride, polypropylene, polyurethane, aceto-copolymers, polycarbonate, polysulfone and polystainless steel.

### **GENERAL GUIDELINES FOR USE**

- 1. As with all germicides, the use of protective gloves is recommended.
- 2. Do not use after the expiration date.
- 3. Do not allow ACTRIL® cold sterilant to mix with alkaline substances such as sodium hypochlorite or other oxidizing agents.
- 4. Use purified water (eg deionized) for dilution preparation, cleaning and rinsing tasks.
- 5. Some materials may be incompatible with ACTRIL® cold sterilant. Test the material before using the product.
- 6. It is not recommended to reuse diluted ACTRIL® cold sterilant.

### INSTRUCTIONS FOR USE FOR HEMODIALYSIS MACHINES

- 1. Once the hemodialysis treatment has been completed and the rinsing procedure has been performed, the cold disinfection of the hemodialysis machine can be performed.
- 2. Proceed according to the model of the hemodialysis machine to pass the ACTRIL® cold sterilant undiluted through the chemical disinfection port.
- 3. It is necessary to check that the chemical disinfection cycle is carried out according to the brand and model of the hemodialysis machine.
- 4. Once the disinfection is finished, the hemodialysis machine must be rinsed on a mandatory basis.
- 5. It is necessary to check with a test strip the null presence of ACTRIL® cold sterilant in the machine circuit.

Dialysis machine manufacturers recognize the benefits of using Actril® cold sterilizer and provide instructions for use on their equipment.

For more information visit our website: www.dtb.com.mx

	INFORMATION TO REQUEST IT	
Part number	Description	Packing
78270-000	ACTRIL® COLD STERILANT SYSTEM COLD DISINFECTANT SYSTEM	Box with 4 bottles 1 gallon (3,785 l) 100 indicator strips 100 residual test strips
78258-000	ACTRIL® RESIDUAL TEST STRIPS RESIDUAL TEST STRIPS	100 strips in vial
78259-000	ACTRIL® INDICATOR TEST STRIPS INDICATOR TEST STRIPS	500 per package

