

# STERILIZING AND DISINFECTING SOLUTION

BUFFER SOLUTION

## ACTIVATOR MUST BE ADDED TO BUFFER BEFORE THIS PRODUCT IS EFFECTIVE.

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(See precautions on back panel)

Contents: 122.27 oz.(3616 ml)

TAMED GLUTARALDEHYDE

### STERILIZATION High Level disinfection

INTENDED USE: Sporicidin Sterilizing and Disinfecting Solution is a liquid chemical sterilant and high level disinfectant intended to sterilize or disinfect reusable medical devices which contact normally sterile areas of the body and mucous membranes, respectively, when used according to the Directions for Use.

WARNING: Avoid skin contact. Solution may sensitize and may cause skin irritation. Flush thoroughly with water after contact. Avoid eye contact. Causes eye irritation. In case of contact, flush with water immediately and get medical attention. Harmful if swallowed. Drink large quantities of water and call a physician immediately.

**PRECAUTIONS:** Wear eye protection and protective clothing when using this product. Use in ventilated areas. Avoid food contamination.

**DIRECTIONS FOR USE: Preparation of solution:** To **activate** Sporicidin Sterilizing and Disinfecting Solution, add the entire contents of the **Activator** bottle to the **Buffer** bottle. This makes 1 gallon of ready to use sterilant and/or high level disinfectant containing 1.12% glutaraldehyde and 1.93% phenol/sodium phenate. Record the date of activation in a log book or on a label affixed to the container used for the activated solution. See package insert for additional instructions and information.

#### ACTIVATED SOLUTION

When activated this bottle contains one gallon (3785 ml) of ready to use solution.

ACTIVE INGREDIENTS: (ACTIVATOR PLUS BUFFER)

Phenol	· 	1 92%
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Sodium Phenate		. 0.01%
INERT INGREDIENTS .		96.95%
Total		100%

PREPARATION OF DEVICES: Thoroughly clean devices to be disinfected according to device manufacturer's instruction. See package insert for additional cleaning/decontamination instructions. Acceptable covered immersion containers for (re)use of this germicide include stainless steel, plastic, etc.

Defoamer available for automatic washers: (301) 231-7700

STERILIZATION: Immerse medical instruments/equipment completely in activated Sporicidin in a covered container, for a minimum of 12 hours at 25° C. Remove articles from the solution and rinse thoroughly with sterile water. See package insert for complete instructions/information on sterilization.

NOTE: Liquid chemical germicides should not be used to sterilize reusable medical devices that are compatible with sterilization processes, such as steam, dry heat, ethylene oxide, or cas plasma, that can be biologically monitored.

HIGH LEVEL DISINFECTION: Immerse medical instruments/equipment completely in activated Sporicidin in a covered container, for a minimum of 20 minutes at 25° C. Remove articles from the solution and rinse thoroughly with sterile or potable tap water. The quality of the rinse water used is dependent upon the intended use of the instrument/equipment. See package insert for complete instructions/information on high-level disinfection.

RINSING: All nonsterile water used for rinsing should be filtered through a 0.2 filter. Immerse device in 3 separate 1 gallon volumes of water for 1 minute while flushing all channels. Use fresh water with each rinse. See the device manufacturer's instructions for additional information about rinsing the devices.

**REUSE:** Sporicidin Sterilizing and Disinfecting Solution may be reused for a maximum of 14 days provided the minimum recommended concentrations of 0.6% glutaraldehyde and 1.3% phenol, time and temperature are maintained. Indicator strips should be used before each use of this solution to determine whether glutaraldehyde is at or above its minimum recommended concentration of 0.6% and phenol is at or above its minimum recommended concentration of 1.3%.

DO NOT RELY SOLELY ON DAYS IN USE: Use patterns may reduce the established reuse life of this product. Discard if the concentrations of active ingredients in the solution fall below the minimum recommended concentrations stated above.

DO NOT USE BEYOND 14 DAYS EVEN IF THE RESPECTIVE CONCENTRATION OF ACTIVE INGREDIENTS IS ABOVE THE MINIMUM RECOMMENDED CONCENTRATION AS INDICATED BY THE INDICATOR STRIPS.

This Sporicidin product is effective as a sterilant and high level disinfectant only if devices are cleaned thoroughly, the solution is at or above the minimum recommended concentrations of 0.6% glutaraldehyde and 1.3% phenol and the solution is used according to the Directions for Use.

STORAGE: Store unused solution at 15°-30° C (59°-86° F) away from sunlight.

The expiration date for this product is 2 years from the date of manufacture. (See bottom surface of container)

For emergencies or additional information regarding safety and effectiveness of **Sporicidin Sterilizing and Disinfecting Solution**, contact Sporicidin International at 301-231-7700.

**DISPOSAL:** To discard Sporicidin Sterilizing and Disinfecting Solution safely, flush the solution down the drain with copious amounts of water. Rinse empty container thoroughly. Dispose in proper receptacle.