HOW TO USE CIDEX® SOLUTIONS

For over 40 years, CIDEX® Solutions have been safely used by health care professionals for the high level disinfection and sterilization of delicate heat-sensitive instruments because of their efficacy, materials compatibility, economy, and ease of use. Follow these steps and refer to the specific CIDEX Solution label and package insert for complete instructions/information.

1 Don Personal Protective Equipment

Personal protective equipment must always be worn when handling contaminated instruments and equipment. Personal protective equipment includes disposable latex gloves, eye protection, face mask, and liquid-proof gown. Once personal protective equipment is donned, you are ready to begin the disinfection/sterilization process.

2 Clean Instruments

The first step in the disinfection/sterilization process is thorough cleaning." Contaminated instruments must be thoroughly cleaned prior to disinfection or sterilization since residual organic matter will decrease the effectiveness of the CIDEX Solution.

- To remove debris, thoroughly clean all instrument surfaces and the lumens of hollow instruments (e.g. endoscopes) with a mild protein-dissolving detergent such as ENZOL® Enzymatic Detergent.(b)
- Scopes) with a mild protein dissolving detergent such as ENZOL® Enzymatic Detergent.(b)
- Rivera, California 92110

3 Activate Solution

Once the instruments have been properly cleaned, you are now ready to begin using the CIDEX Solution.

- Prepare CIDEX Solution for use by first adding the entire contents of the activator vial to the solution in the container. Shake well. Activated solution immediately changes color to green, thereby indicating the solution is ready to use.

4 Disinfection/Sterilization

Immerse clean instruments completely in the CIDEX Solution.

- For devices that have been disinfected:
  - Remove instruments from solution using a sterile technique and rinse thoroughly with sterile water. See package insert for complete rinsing instructions/information.

5 Rinsing Instruments

Remove instruments from sterile water. See package insert for complete instructions/information on drying and/or handling instructions.

- For devices that have been sterilized:
  - Remove instruments from solution using a sterile technique and rinse thoroughly with sterile water. See package insert for complete rinsing instructions/information.

6 Dry

Dry the instruments. Disinfected or sterilized equipment should be used immediately or stored in a manner to minimize recontamination. See package insert for complete instructions/information on drying flexible endoscopes when using potable water for rinsing. Refer to the instrument manufacturer’s labeling for additional storage and/or handling instructions.

7 Testing

To reduce exposure to glutaraldehyde vapors which can be irritating, cover the CIDEX Solution tray or bucket with a secure lid. Soak instruments for the amount of time required for disinfection or sterilization. See label and package insert for complete instructions/information on soak times and temperature for disinfection and sterilization.

8 Disposal

In compliance with the United States Environmental Protection Agency requirements, CIDEX Solutions may be disposed of as an ordinary domestic waste rather than a hazardous waste. However, some state regulatory and local water board or sewer authorities may have certain restrictions on drain disposal of specific wastes from your facility.

For technical information on CIDEX Solutions, contact your local Advanced Sterilization Products sales representative or call ASP customer support at 1-888-783-7723.

CIDEX Solutions label reuse claims are based on an EPA protocol which challenges the solution three times per day in manual systems. Many health care workers challenge CIDEX Solutions more than three times per day or use CIDEX Solution in robotic systems. These practices cause dilution of the solution prior to its stated use life.

For information on drying instructions, refer to the specific CIDEX Solution label and package insert.