



HOW TO USE CIDEX® ACTIVATED DIALDEHYDE SOLUTION AND CIDEXPLUS® 28-DAY SOLUTION



For over 45 years, CIDEX® Solutions have been safely used by healthcare professionals for the high-level disinfection and sterilization of delicate heat-sensitive instruments because of their efficacy, materials compatibility, economy and ease of use.

Please read and follow the Instructions for Use (IFU) prior to using CIDEX® Solutions for important information, including contraindications, warnings and proper directions for use.

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

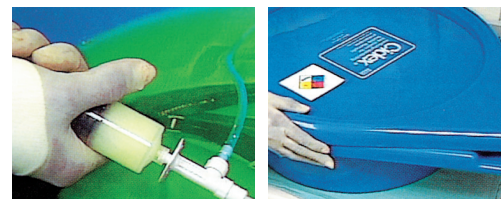
ADVANCED STERILIZATION PRODUCTS
Division of Ethicon, Inc.
a Johnson & Johnson company

* CIDEX® Solutions label reuse claims are based on an EPA protocol which challenges the solution three times per day in manual systems. Many healthcare workers challenge CIDEX® Solutions more than three times per day or use CIDEX® Solutions in scope washers. These practices cause dilution of the solution to levels below the MEC prior to its stated use life.



1. Personal Protective Equipment

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



5. Disinfection / Sterilization

- Immerse clean, dry instruments completely in the CIDEX® Solution. Fill all lumens of hollow instruments. 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. Please read and follow the Instructions for Use for complete instructions/information on soak times and temperature for disinfection and sterilization.
- Use CIDEX® Solutions in a well-ventilated area and in closed containers with tight-fitting lids. Failure to use CIDEX® Solutions without proper ventilation or engineering controls may result in an allergic reaction, urticaria (hives), or a rash. Use of CIDEX® Solutions without proper ventilation may also result in irritation to the respiratory tract and eyes, stinging sensation in the nose and throat or difficulty breathing.



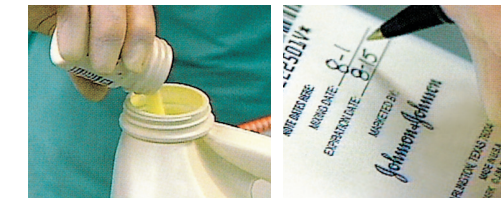
2. Clean Instruments

- Contaminated instruments must be thoroughly cleaned prior to disinfection or sterilization since residual organic matter will decrease the effectiveness of the CIDEX® Solutions.
- 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 Solution. CIDEX® Solutions are compatible with enzymatic detergents (e.g., ENZOL® Detergent Solution) which are mild in pH, low foaming, and easily rinsed from instruments. Detergents that are either highly acid or alkaline are contraindicated as cleaning agents since improper rinsing could affect the efficacy of the CIDEX® Solutions by altering their pH.
- Following cleaning, rinse instrument surfaces and lumens with large amounts of fresh water to remove residual detergent. Remove excess moisture from instrument prior to disinfecting or sterilizing. This will help prevent water from rapidly diluting the CIDEX® Solution below its minimum effective concentration (MEC).
- Refer to instrument manufacturer's labeling for additional instructions on disassembly, decontamination, cleaning and leak testing.



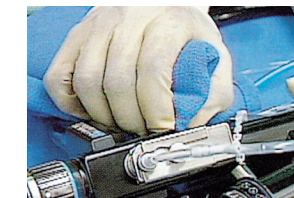
6. Rinse Instruments

- For devices that have been sterilized: Remove instruments from solution using sterile technique and rinse thoroughly with sterile water. Please read and follow the Instructions for Use for complete rinsing instructions/information.
- Following disinfection, aseptically remove instruments from the solution and rinse instruments thoroughly, flushing the channels with potable or sterile water.
- Be sure to repeat this procedure twice, for a total of three rinses. Each rinse should be a minimum of one minute in duration, and a large volume of fresh water (e.g., two gallons) must be used for each rinse. Note: Please refer to the Instructions for Use for information on rinsing during processing in an automatic endoscope reprocessor.



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, only indicating that the activator has been added to the solution.
- Do not use activated solution beyond stated 14- or 28-day reuse life. NOTE: The activator contains a rust inhibitor. Do not add any other agent.
- Record the date of activation (mixing date) and expiration date in the space provided on the CIDEX® Solution container label, in a log book, or on a label affixed to the CIDEX® Solution tray or any secondary container. Log books are available through your local Advanced Sterilization Products sales representative.



7. Dry

- Once the instruments have been properly high-level disinfected or sterilized, dry the instruments. Disinfected or sterilized equipment should be used immediately or stored in a manner to minimize recontamination.
- Please read and follow the Instructions for Use for complete instructions/ information on drying flexible endoscopes when using potable water for rinsing, e.g., the use of alcohol for thorough drying. Refer to the instrument manufacturer's labeling for additional storage and/or handling instructions.



4. Testing

- It is important to note that CIDEX® Solutions may expire prior to the reuse date stated on the label.* Do not rely solely on days in use. To determine if the correct MEC of the CIDEX® Solution is still present, CIDEX® Solutions must be tested prior to each use with the appropriate CIDEX® Solution Test Strip.
- It is recommended that CIDEX® Solutions be tested before each usage with appropriate CIDEX® Test Strips to verify that solution is above MEC. CIDEX® Solutions must be discarded after 14 or 28 days even if CIDEX® Test Strips indicate a concentration above the Minimum Effective Concentration (MEC).



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.