

MaxiCide® OPA 28 Solution 7-Step Process

MaxiCide® OPA 28 is a ready-to-use high-level disinfectant, containing 0.575% ortho-phthalaldehyde, to high-level disinfect semi-critical medical devices. It may be used in manual reprocessing or in compatible legally marketed automated endoscope reprocessors at the appropriate labeled use conditions. It manually disinfects in just 10 minutes at room temperature (20°C) and has twice the reuse period of 14 day OPA brands, with guaranteed materials compatibility for the ultimate combination of safety, convenience and value.



Consult the Directions for Use and MSDS for MaxiCide® OPA 28 and read device manufacturer's reprocessing instructions prior to use.

Personal Protective Equipment (PPE)

PPE must always be worn when handling contaminated instruments and equipment to protect skin, eyes, mucous membranes and clothing from splashes.

Caution: Contact with MaxiCide® OPA 28 solution may discolor skin or stain clothing. It may also stain environmental surfaces such as countertops, walls and floors.



Cleaning

Blood, body fluids and lubricants must be thoroughly cleaned from surfaces and lumens of semi-critical medical devices before reprocessing in MaxiCide® OPA 28.

Refer to manufacturer's labeling instructions and professional society guidelines for disassembly, leak testing, cleaning and decontamination.

After cleaning, rinse instrument surfaces and lumens with large amount of fresh water to remove residual detergent. Remove excess moisture from instruments prior to disinfection to avoid diluting the chemistry.



Testing for MRC

Monitor the Minimum Recommended Concentration (MRC) of the solution **prior to each** reprocessing cycle to ensure the OPA concentration is above 0.35%.

Immerse entire indicator pad into MaxiCide® OPA 28 solution for exactly 3 seconds. Compare the indicator pad to color block at 90 seconds and interpret results.

Record chemical indicator results in MaxiCide® OPA 28 Log Sheet. Solution must be discarded after 28 days, even if test strips indicate a passing MRC level.

NOTE: Every lot of test strips are tested and certified for efficacy and results can be downloaded at

www.medivators.com/customer-support/certificates-analysis.



High-Level Disinfecting

Place pre-cleaned medical device into compatible tray, immersing device completely, filling all lumens with MaxiCide® OPA 28 solution.

Soak medical device for 10 minutes at room temperature (20°C).

Always read the Directions for Use on the bottle label and package insert before using MaxiCide® OPA 28 solution. Only use OPA 28 solution in appropriate container for high-level disinfection. Use MaxiCide® OPA 28 Log Sheet to record the date the solution was poured from the original container and the date the reuse life ends (not to exceed 28 days).

NOTE: OPA 28 may also be used in compatible legally marketed automated endoscope reprocessors at or above its MRC as determined by MaxiCide® OPA 28 test strips with an immersion time of at least 5 minutes at a minimum temperature of 25°C.



Rinsing

Remove device from the solution and rinse thoroughly according to device manufacturer's rinsing instructions.

Prepare a large volume of rinse water (e.g. 8 liters). Immerse device completely into pre-filled rinse water for a minimum of 1 minute.

Flush all lumens with large volumes of rinse water (not less than 100 ml). Remove the device and discard the rinse water.

Repeat the procedure TWO additional times for a total of THREE rinses with large volumes of fresh water to remove any MaxiCide® OPA 28 HLD residues.

Refer to reusable medical device manufacturer's labeling for additional rinsing instructions.



Drying

Dry devices in accordance with manufacturer's labeling instructions and professional society guidelines.

A final rinse using 70% isopropyl alcohol solution can be used to facilitate drying.

Disinfected equipment should be used immediately or stored in a manner to minimize recontamination.



Disposing of Used Chemistry

MaxiCide® OPA 28 solution may be reused for up to 28 days provided the concentration of OPA in the solution is verified to be above the MRC of 0.35%.

Discard any remaining solution according to local, state and federal regulations.

If required, Glycine (free base) neutralization powder may be used as a neutralizer for MaxiCide® OPA 28 solution prior to disposal.



Contraindications:

1. MaxiCide® OPA 28 should NOT be used to reprocess any urological instrumentation to be utilized for cystoscopy or other urological procedures for patients with a history of bladder cancer. In rare instances similar ortho-phthalaldehyde (OPA) based disinfectants have been associated with anaphylaxis-like reactions in bladder cancer patients undergoing repeated cystoscopies.
2. MaxiCide® OPA 28 should not be used to reprocess any instrumentation for patients with known sensitivity to similar OPA disinfectant solutions.
3. MaxiCide® OPA 28 should NOT be used to sterilize reusable heat-sensitive medical devices and should not be used to reprocess critical devices. MaxiCide® OPA 28 should NOT be used to high-level disinfect semi-critical devices if sterilization using other available methods that can be biologically monitored is practical.

HENRY SCHEIN®

Distributed By:

HENRY SCHEIN INC.
Melville, NY 11747 USA

MaxiCide® OPA 28 HLD - 112-6976 [4 gallons/case]

MaxiCide® OPA 28 Test Strips - 112-6977 [2 bottles/case]