



Outstanding in Infection Control with SFED

SteriMicro™ – OPA

High level disinfectant & sterilant for instruments & endoscopes.

SteriMicro™ - OPA is a high level disinfectant for reprocessing heat sensitive reusable medical devices such as endoscopes. SteriMicro™ - OPA is intended for use in manual and automated endoscope reprocessing and activation is not required. 5-minute contact time with SteriMicro™-OPA for both manual and automated reprocessing means faster turnaround times.



COMPOSITION: -
Ortho-phthalaldehyde-
0.55 % w/w



Immediately after use/OT meticulously clean the endoscope with an enzymatic cleaner that is compatible with the endoscope. Cleaning is necessary before both automated and manual disinfection.

Process endoscopes (e.g., arthroscopes, cystoscope, laparoscopes) that pass through normally sterile tissues using a sterilization procedure before each use. After cleaning, use formulations containing ortho-phthalaldehyde-0.55 %, to achieve high-level disinfection followed by rinsing and drying.

FEATURE

- Broad spectrum microbicidal, Tuberculocidal, Bactericidal, Virucidal, Yeasticidal, and Sporocidal.
- 5 minute contact time.
- Effective against Glutaraldehyde - resistant strains of Mycobacteria
- Ready to use and activation not required.
- Fast & Effective
- Excellent material compatibility
- Non-corrosive solution

SteriMicro™ - OPA OVER GLUTARALDEHYDE RESISTANT MYCOBACTERIUM

OPA has shown superior mycobactericidal activity (5-log₁₀ reduction in 5 minutes at 25°C) compared to glutaraldehyde. The mean time required to effect a 6-log₁₀ reduction for M. bovis using 0.21% OPA was 6 minutes, compared to 32 minutes using 1.5% glutaraldehyde. Ortho-phthalaldehyde (0.55%) is a very good alternative to the widely used Glutaraldehyde (2.45%) for high level disinfection of flexible endoscope.



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STERIMICRO™



SteriMicro™ - OPA ADVANTAGE OVER OTHER DISINFECTANTS

ortho-phthalaldehyde (OPA) has been accepted as a better, safer alternative to glutaraldehyde in most healthcare facilities. Cleared by the US FDA as a high-level disinfectant and emerged as a suitable replacement of glutaraldehyde for the disinfection of endoscopes. OPA has excellent microbicidal activity and superior mycobactericidal activity compared to glutaraldehyde, and has potent bactericidal and sporicidal activity. OPA has many advantages over glutaraldehyde, such as improved stability at varying pH ranges, lower inhalation exposure risk and a wider range of material compatibility. It requires no activation, is not a known irritant to the eyes and nasal passages and does not require exposure monitoring.

MATERIAL COMPATIBILITY:

SteriMicro™ - OPA has excellent compatibility with materials like glass, ceramic, stainless steel, nonferrous metal, aluminum, hard rubber & latex, silicone, as well as synthetic materials (including microloan and acrylic glass).

PRECAUTIONS:

Direct contact with skin may cause temporary staining of skin. Contact with OPA solution may stain clothing and environmental surface.

OPA should not be used to reprocess any Urological Instruments, which have been used in the treatment of patients with bladder cancer.

Use only in ventilated areas, wear suitable protective clothing, gloves and eye / face protection.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

PACKING : 5 Ltr. Jar

SFED India Pvt. Ltd.