

Endomax™

2.4% Glutaraldehyde solution for high level disinfection

ENDOMAX™ is a 14 day stable, colourless, fluorescent green coloured liquid upon activation with characteristic odour. It is suitable for high level disinfection and cold sterilization of all types of medical instruments especially various scopes.



Endomax™ Solution Test Strips

To monitor the Minimum Effective Concentration (MEC) of **ENDOMAX™** Solution during its post activation use life.



Cat. No.	Pack size
EMX1000	1000 mL
EMX5000	5000 mL



Complies with the Medical Device Directive 93/42/EEC, Class II b

Composition

2.45% w/v Glutaraldehyde
Corrosion inhibitors

Activity

Broad spectrum :
Bactericidal, Fungicidal , Virucidal & Sporicidal

Contact Time

High Level Disinfection - 20 minutes
Sporicidal activity - 10 hours

Features & Benefits

Glutaraldehyde with low Purification Index ensures high purity, efficacy & stability

In accordance with CDC, USA recommendation-formulation which is recommended for instrument disinfections

Good material Compatibility

Applications

MEDICAL

High level disinfectant for : GI endoscopes
Anaesthesia equipment for the airway
Diaphragm fitting rings
Dental burrs
Handpieces etc

INDUSTRY

In pharmaceutical, food & dairy industry, for surface disinfection

Usage Directions

MEDICAL

ACTIVATION - Activate the **ENDOMAX™** solution by adding the entire contents of the activator vial supplied along with the **ENDOMAX™** solution container. When activated, solution turns fluorescent green. Record the date of activation in a log book or on label affixed to a secondary container used for the activated solution. Refer Package Insert for additional information on activated solution.

CLEANING - Blood and other body fluids must be thoroughly cleaned from surfaces and lumens of devices before reprocessing. Thoroughly clean, rinse and rough dry devices before immersing in **ENDOMAX™** solution. Clean and rinse the lumens of hollow instruments before filling with **ENDOMAX™** solution. Refer Package Insert for additional information on cleaning / decontamination.

USAGE - Immerse cleaned medical instruments / equipment completely in **ENDOMAX™** solution for the required time at the appropriate temperature.

REUSE PERIOD - **ENDOMAX™** solution can be reused for maximum of 14 days provided the required conditions of glutaraldehyde concentration, pH and temperature exist based upon monitoring described in the Package Insert. Do not rely solely on days in use. Test the activated solution prior to each use with **ENDOMAX™** solution Test Strips.

INDUSTRIAL

Use the activated **ENDOMAX™** solution undiluted to mop surface (with extra wetness) with a contact time of 20 mins and rinse.