

IdguardTMopa

HIGH LEVEL INSTRUMENT DISINFECTANT

Composition

Ortho-Phthalaldehyde -0.55%

Inert ingredients

Bactericidal, Virucidal, Fungicidal, Sporocidal, Tuberculocidal



Idguard OPA

IDGUARD OPA is a high level disinfectant which requires no activation or mixing with a 5 minutes soaking time for both manual as well as automatic endoscope reprocessors. It is an ideal disinfectant for heat sensitive reusable semi-critical medical devices such as endoscopes. It destroys mycobacterium within 5 minutes and provides fast acting broad spectrum killing power even in presence of Organic soils. IDGUARD OPA is highly effective against spore and Hepatitis B and C viruses.

Mode of Action

A sequence of events responsible for the antimicrobial action of OPA: it binds to membrane receptors due to cross-linkage; impairs the membrane functions allowing the biocide to enter through the permeabilized membrane; it interacts with intracellular reactive molecules, such as RNA, compromising the growth cycle of the cells and, at last, with DNA

FEATURES

- ♦ Fast acting- within 5 minutes.
- ♦ Long lasting- Up to 14 days.
- ♦ Excellent Microbial activity.
- ♦ Non corrosive and non-carcinogenic



MediZysis India Pvt. Ltd.
transforming hyziene...

B-1/209, Harsh Vihar, Delhi-110093
Customer Care: 011-22343535, 9425628989
Email: medizysis@gmail.com

Directions For Use

Proper cleaning of surface is required to remove blood and other residuals from the device. Thoroughly rinse and dry the instrument before immersing in IDGUARD OPA. IDGUARD OPA can be used directly from the bottle. Immerse the device for min 5 min at 25*c or 12 min at 20*c to achieve High level disinfection. After removing the device from IDGUARD OPA wash it thoroughly with large volume of sterile water.

Material Compatibility

IDGUARD OPA is compatible with most of the metals, Plastics elastomers and adhesives.

| | |
|---------------------|------------------------|
| Colour | - Sea green. |
| Odour | - Odour less |
| Contact time | - 5-15 minutes |
| PH | - 7-8 |
| Storage | - At room temperature. |

Gray Marking Technology

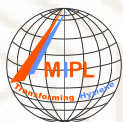
OPA stains proteins grey, is an important indicator about the cleaning prior to disinfection. If instrument got grey mark it means cleaning is not proper and needs to be done again.

Shelf life

2 years in un-opened form.
75 days after opening the bottle.
It is stable up to 14 days despite repeated reuse.

Precautions

For External Use only.
Avoid direct contact with eyes & skin.
Rinse with fresh water in case of contact.
Seek medical help in case of emergency.
Keep out of reach of children
wear mask, gloves & goggle



MediZysis India Pvt. Ltd.
transforming hygiene...

B-1/209, Harsh Vihar, Delhi-110093
Customer Care: 011-22343535, 9425628989
Email: medizysis@gmail.com



Name of Product - IDGUARD OPA
Pack Size - 5000 ML