

Technical
Datasheet
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Bensan OPA by Safecare High-Level Disinfectant

*High Level
Disinfectant
Ortho-
phthalaldehyde*



Application Areas

Bensan OPA by Safecare is a high-level disinfectant for reprocessing heat-sensitive semi-critical medical devices for which sterilization is not suitable when used according to the instructions for use. It is a glutaraldehyde-free solution (the active ingredient is ortho-Phthalaldehyde) and can be used manually or in an automated endoscope reprocessor (AER).

Areas of Use:

- Endoscopy
- CSSD
- Surgery Centers
- Where chemical high-level disinfection is required

Features

- Disinfects a wide range of endoscopes and other heat-sensitive semi-critical medical devices
- Designed for both automated and manual instrument reprocessing
- When used manually, it disinfects in 12 minutes at 20° C and can be reused for up to 30 days (when monitored according to label instructions)
- When used in an AER, it disinfects in 5 minutes at 25° C in an AER and can be reused for up to 28 days (when monitored according to label instructions)
- Bensan OPA Solution Test Strips are fast - see results in only 60 seconds
- No activation required

Composition

- 0.6% Orthophthalaldehyde
- Corrosion Inhibitors
- Water

Shelf Life

3 Years from date of manufacture

Efficacy Claims

Efficacy	Concentration	Contact Time
Virucidal	Ready-to-use	5 Min./AER at 25°C 12 Min. Manual at 20°C
Bactericidal	Ready-to-use	5 Min./AER at 25°C 12 Min. Manual at 20°C
Fungicidal	Ready-to-use	5 Min./AER at 25°C 12 Min. Manual at 20°C
Yeasticidal	Ready-to-use	5 Min./AER at 25°C 12 Min. Manual at 20°C
Tuberbulocidal	Ready-to-use	5 Min./AER at 25°C 12 Min. Manual at 20°C

Chemical-physical data

Color	Clear Blue
Density	>1
Odour	Slight
Flash Point	Not Flammable
Form	Liquid
pH	7.0-8.0

Toxicological Information

Carcinogenicity	None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH, or OSHA.
Chronic Effects	None known
Contraindications	Do not use for heated cystoscopies
Mutagenic effects	Not expected to cause mutagenic activity
Eye	Can cause eye irritation category 2 (US)
Skin	Skin sensitization category 1 (US)
Inhalation	Inhalation of vapours or mists may be irritating to the respiratory tract and eyes, and may cause stinging in the nose and throat, discharge, coughing, chest discomfort and tightness, difficulty in breathing or headache.
Ingestion	Ingestion may cause gastrointestinal irritation nausea, vomiting and diarrhea. May discolour the tissues of the mouth, throat and stomach.

Best Practices

Use disinfectants safely. Always read the label and product information before use. Wearing protective personal equipment (e.g. made of nitrile rubber) is required. Do not mix with other cleaning agents. Further information is available on request.

Order Information

Name	Unit of Measurement (UOM)	Reorder Number
Bensan OPA	2 X 4L /Case	IDO1001
Bensan OPA Test Strips	1 / Case (100 Strips each)	HDO1003

Related Products

- Bensan OPA Test Strips

Safecare Medical Industries manufactures economically attractive high-quality disinfectants and instrument reprocessing products following environmentally friendly manufacturing processes in our state-of-the-art facility.

Safecare Medical Industries

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