

Technical
Datasheet
05.04.2022

*High Level
Disinfectant
Hydrogen
Peroxide*

Bensan HyPo by Safecare High-Level Disinfectant Hydrogen Peroxide

Application Areas

Bensan HyPo 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 based on Hydrogen Peroxide for use in an automatic endoscope repressor, ETD washer disinfectors or manually in an immersion tray.

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
- Minimum Required Concentration MRC is 1.5%
- No Activation Required
- Reuse Period of up to 21 days

Composition

- 7.35% Hydrogen Peroxide
- 0.23% Peracetic Acid

Packaging Sizes

Metric	4-Liter canister
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Shelf Life

2 Years from date of manufacture

Efficacy Claims

Efficacy	Concentration	Contact Time
Virucidal	Ready-to-Use	30 Min. /AER at 20°C
Bactericidal	Ready-to-Use	30 Min./AER at 20°C
Fungicidal	Ready-to-Use	30 Min. /AER at 20°C
Yeasticidal	Ready-to-Use	30 Min./AER at 20°C
Tuberculocidal	Ready-to-Use	30 Min. /AER at 20°C
Sporicidal	Ready-to-Use	30 Min. /AER at 20°C

Chemical-physical data

Color	Clear slight yellow
Density	>1.03
Odour	Acid odor
Flash Point	>93.3°C

Form	Liquid
pH	1.5-2

Toxicological Information

Carcinogenicity	No known significant effects or critical hazards.
Chronic Effects	None known
Reproductive	No known significant effects or critical hazards.
Mutagenic effects	No known significant effects or critical hazards.
Eye	Can cause eye irritation category 2 (US)
Skin	Skin sensitization category 1B (US)- causes severe burns
Inhalation	May cause respiratory irritation
Ingestion	May cause burns to 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 HyPo	4 X 4L /Case	HDH1001
Bensan HyPo Spray	15 X 1L	HDH1003

Related Products

- Bensan Sparkle by Safecare
- Bensan Glow by Safecare
- Bensan Quinzyme by Safecare

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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