Technical Datasheet 27.07.2023 Rev. 3

Bensan Hypo Spray Hydrogen Peroxide based Surface Disinfectant

Intermediate Level Disinfectant based on Hydrogen Peroxide

Application Areas

Safecare's Bensan Hypo Spray is a ready-to-use intermediate level, sporicidal surface-disinfection solution for use on hard, non-porous environmental surfaces as well as surfaces of non-critical medical devices that get in touch with the intact skin. The formulation can be applied on stainless steel, plastic, Formica® and glass among others. The formulation consists of a combination of Hydrogen Peroxide, colloidal silver and surfactants and offers excellent residue-free cleaning and disinfection efficacy against a wide range of pathogenic microorganisms within a 2 minute exposure time. The non-toxic formulation which is compatible with a wide variety of medical devices can be applied broadly. Examples include general patient areas, endoscopy, dialysis centers, operating rooms or CSSD.

Use a lint free-cloth for an effective spray-and-wipe disinfection.



Features

- Sporicidal, Virucidal, Bactericidal, Fungicidal/Yeasticidal
- Sporicidal in 5 Minutes
- Completely residue-free
- Excellent material compatibility
- Completely non-toxic, biodegradable, environmentally friendly
- Odorless
- Effectively removes mold and bad odors

Composition

- 5% Hydrogen Peroxide
- <2% Peracetic Acid</p>
- <1% Phosphoric Acid

Shelf Life

18 months from date of manufacture

Efficacy Claims		
Efficacy	Concentration	Contact Time
Virucidal	Ready-to-Use	1 min. EN 14476
Bactericidal	Ready-to-Use	2 min. EN 13727,
Fungicidal	Ready-to-Use	2 min. EN 13624,
Tuberculocidal	Ready-to-Use	3 min. EN 14348
Sporicidal	Ready-to-Use	5 min. EN 17126

Chemical-physical data		
Color	Clear yellow	
Density	>1	
Odour	Slight Acetic Acid odor	
Flash Point	Not flammable	
Form	Liquid	
pH	1.5-2.5	

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

NameUnit of Measurement (UOM)Reorder NumberBensan Hypo Spray10 X 1LICH1003Densan Hymo Spray2 X 4LUDU11008				
	Name	Unit of Measurement (UOM)	Reorder Number	
Demographic Spray 2 Y 41 HIDU1009	Bensan Hypo Spray	10 X 1L	ICH1003	
Bensan Hypo Spray 2 X 4L HDH1008	Bensan Hypo Spray	2 X 4L	HDH1008	

Related Products

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- Bensan Hypo
- Bensan Hypo Floor
- Bensan Hypo Plus

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

Safecare Medical Industries

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