

Technical  
Datasheet  
29.08.2023  
Rev. 1.0

# Bensan Hypo Floor

## Hydrogen Peroxide based Surface Disinfectant Concentrate for Use on Floors

*Floor Cleaner /  
Disinfectant based  
on Hydrogen  
Peroxide*

### Application Areas

Bensan Hypo Floor is a floor cleaning disinfection concentrate. The solution consists of a highly efficacious Hydrogen Peroxide-based formulation, leaving no residue, film or unpleasant odors during or after use. The solution is completely biodegradable.

### Features

- 2-in-1 cleaner-disinfectant;
- Non-toxic;
- Alcohol-free, QAC-free, phenol-free, chlorine-free;
- Completely Biodegradable;
- Broad antimicrobial action
- Safe for use during public access;
- Formulated with <7.5% of boosted Hydrogen Peroxide

### Composition

- 7.5% Hydrogen Peroxide
- <1% Peracetic Acid
- <1% Phosphoric Acid
- Corrosion Inhibitors
- Excipients

### Shelf Life

18 months from date of manufacture

### Efficacy Claims

Efficacy	Concentration	Contact Time
Virucidal	See below table	15 min. EN 14476
Bactericidal	See below table	15 min. EN 13727,
Fungicidal	See below table	15 min. EN 13624,
Tuberculocidal	See below table	15 min. EN 14348
Sporicidal	See below table	30 min. EN 17126

Dilution	Exposure	Kill Claims
1:15 (7%) 1 part of Bensan Hypo Floor / 15 parts of Water (For use on tiled or hard surface floor only)	20 Minutes	Virucidal (enveloped / Non-Enveloped) Bactericidal (Gram positive / Gram Negative) Fungicidal Tuberculocidal Sporicidal (C. Diff)

1:40 (2.5%) part of 1 Bensan Hypo Floor / 40 parts of Water	30 Minutes	Virucidal (enveloped / Non-Enveloped) Bactericidal (Gram positive / Gram Negative) Fungicidal Tuberculocidal Sporicidal (C. Diff)
---	------------	---

## 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

Name	Unit of Measurement (UOM)	Reorder Number
Bensan Hypo Plus	2 X 4L	HDH1005

## Related Products

- Bensan Hypo Floor
- Hypo Spray

**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

KIZAD KHIA 8-18  
PO. Box 133685, Abu Dhabi  
United Arab Emirates  
Telephone: +971 2 506 7333  
[Info@bensano.com](mailto:Info@bensano.com)  
[www.bensano.com](http://www.bensano.com)

