

Technical  
Datasheet  
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# Bensan Quinzyme Sponge

## Enzymatic Detergent Sponge

*Pre-soaked  
Enzymatic  
Detergent  
Sponge*



### Application Areas

Safecare's Bensan Quinzyme Sponge is an individually packed enzymatic detergent sponge used for the bedside cleaning of medical lensed instruments such as rigid and flexible scopes, surgical instrumentation and accessories. The high concentration of 5 enzymes ensures a broad cleaning spectrum.

The formulation is based on protease, lipase, amylase, cellulase and mannanase as well as various tensioactive agents.

Bensan Quinzyme Sponge helps prevent cross-contamination during endoscope cleaning with individually-packaged ready-to-use sponges.

The fabric of the sponges provides excellent mechanical cleaning efficacy complementing the enzymatic solution. The tubular design fits snugly around the devices, maximizing the pre-cleaning and cleaning efficacy, removing soils and preventing organic materials from drying.

The sponges are pre-soaked in 500mL of solution, facilitating the use and rendering dilution redundant.

### Composition

- 5 Enzymes
- Surfactants
- Solvents
- Slight lavender Fragrance

### Packaging Sizes

|                                                  |                 |
|--------------------------------------------------|-----------------|
| 1 Sponge / Pack, Pre-soaked in 500mL of solution | 20 Sponges/Case |
|--------------------------------------------------|-----------------|

### Shelf Life

18 Months from the date of manufacture

### Dilution

|              |
|--------------|
| Ready-to-Use |
|--------------|

### Chemical-physical data

|              |                                |
|--------------|--------------------------------|
| Color        | Clear, Green Sponge            |
| Odor         | Slight lavender odor           |
| Flammability | Non-Flammable                  |
| Form         | Liquid (viscosity of 10 mPA.s) |
| pH           | 8 (7-7.5 when diluted)         |
| Storage      | Store at 5°C to 35°C           |

### Toxicological Information

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| Carcinogenicity      | None of the components of this product are listed as a carcinogen or suspected carcinogen by OSHA, IARC, and NTP |
| Chronic Effects      | None known                                                                                                       |
| Reproductive Effects | None known                                                                                                       |
| Mutagenic effects    | Not expected to cause mutagenic activity                                                                         |
| Eye                  | Can cause mild eye irritation                                                                                    |
| Skin                 | None known                                                                                                       |
| Inhalation           | None known                                                                                                       |

### Best Practices

Use detergents 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.

### Instructions for Use

- Remove Bengan Quinzyme Sponge from cup. Wrap around the instrument and gently squeeze while scrubbing the surface of the instrument over a catch tray. Allow a minimum of 2-5 minutes contact time. Visually inspect for cleanliness.
- Rinse all surfaces thoroughly with warm water.
- After Cleaning with Bengan Quinzyme Sponge, equipment and instruments must be disinfected /sterilized according to the appropriate procedures.

European classification according to Medical Device Directive 93/42/CEE: Class I. Corresponds to EN norm 15883. The product provides up to a 6-log reduction of microbial load within 2-5 minute.

Test using ATP or other approved methods to check for efficacy of the cleaning process.

**Order Information**

| Name                   | Unit of Measurement (UOM) | Reorder Number |
|------------------------|---------------------------|----------------|
| Bensan Quinzyme Sponge | 20 Sponges / Case         | IQS1001        |

**Related Products**

- Bensan Quinzyme

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.

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## Safecare Medical Industries

KIZAD KHIA 8-18  
PO. Box 133685, Abu Dhabi  
United Arab Emirates  
Telephone: +971 2 506 7333

