



Enzymatic detergent for manual reprocessing of medical devices such as flexible endoscopes and surgical instruments

gigazyme®

Our Plus

- First-class cleaning power due to three enzymes
- Excellent material compatibility since pH-neutral
- Low foaming due to non-ionic surfactants

Application area

gigazyme® is an enzymatic detergent for manual reprocessing of medical devices such as flexible endoscopes and surgical instruments.

Enzyme and surfactant power: The optimal combination of potent enzymes (**protease** = splits proteins; **lipase** = breaks down contaminants containing fats; **amylase** = removes polysaccharides) and an innovative surfactant system ensures outstanding cleaning of thermostable and thermolabile instruments of all kinds while providing excellent material compatibility.

Instructions for use

gigazyme® can be used in immersion baths and ultrasonic baths.

Dosing: gigazyme® is a concentrated product and is diluted with water to the desired working concentration. Keep the water temperature below 45°C to avoid protein denaturation.

The dosing quantity depends on how the instruments are reprocessed and the level of soiling. The following parameters are recommended when using gigazyme®:

Normal contamination: 0.5 - 2% (1 litre of a 1% solution corresponds to 990 ml water and 10 ml gigazyme®). Severe contamination: up to 5%.

Immerse instruments to be reprocessed into the working

solution. Ensure items are completely wetted - also in the case of hollow instruments - and allow them to soak in the solution until the instruments are clean on visual inspection. After cleaning, thoroughly rinse/flush the medical devices with water that has at least drinking water quality to remove any residues of the solution.

Please note the treatment recommendations provided by the instrument manufacturers.

Standing time:

We recommend replacing the working solution every working day at least, or immediately if there is visible soiling.

Product data

Composition:
5-15% non-ionic surfactants, enzymes.

Special advice

Always read the label and product information sheet before use.

This product is intended for use by professionals only.

Any serious incidents associated with the product should be reported to the manufacturer and competent authority.

For optimal results, the temperature of the cleaning solution should be kept below 35°C. Failure to do so may cause blood to coagulate, particularly when instruments and endoscopes contaminated with blood are cleaned in an ultrasonic bath. The solution becomes turbid when it reaches approximately 32°C,



indicating that the water temperature is too high. This turbidity does not have a negative impact on cleaning performance.

Do not mix gigazyme® with other products.

Store in original container at room temperature. Protect from frost, heat and sunlight. Keep containers tightly closed.

Information for order

Item	Delivery form	GTIN	Item no.	
gigazyme -INT-	2 l FL	5 / carton(s)	4032651984282	70003409

Application aids

Item	Item no.
doser for 2 lt bottles	183401

Related products

- bath-system 10l®
- bath-system 30l®
- bath-system 3l®
- bath-system 5l®
- gigasept® AF
- gigasept® AF forte
- gigasept® FF (new)
- gigasept® PAA concentrate
- gigasept® instru AF
- gigasept® pearls
- gigazyme® X-tra

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product:
www.schuelke.com

For individual questions:

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