



Precise  
Effective &  
Safe

## gigazyme™

gigazyme™ - A Triple-Enzyme Cleaner

### Our plus - Your benefits

- Turns milky at 32 °C to keep temperature in optimal cleaning range (reversible process) & to avoid protein coagulation
- Safe in ultrasonic baths, for endoscopes, patients & users
- Declared conformity as Medical Device according to MDD 93/42/EEC

### Applications

gigazyme™ is used in manual & semi-automatic cleaning of endoscopes (including flexible) & surgical instruments.

### Directions for use

gigazyme™ is a concentrate that can be diluted with cold water as per below mentioned instructions. For cleaning immerse the instruments & endoscopes into stock solution in such a way that the surface is completely moistened & air escapes out of the lumen. After cleaning rinse the instrument thoroughly.

In order to keep the temperature in optimal cleaning range, add cold water once solution starts turning milky. Renew the stock solution at least once a day depending on the degree of soiling.

gigazyme™ can be used in a range of 0.5 % up to 10 % concentration. To prepare 1 liter of 1 % stock solution add 10 ml gigazyme™ to 990 ml water.

Normal soiling: gigazyme™ can be used in the concentration range of 0.5 % to 1 %.

Heavy soiling: gigazyme™ can be used up to a concentration range of 10 %.

- Faster action & more penetration
- Non-ionic surfactants form less foam
- Neutral pH makes it compatible to plastic, rubber & metals
- Protects from corrosions & damages

### Product Data

#### Composition

5-15 % non-ionic surfactants, enzymes (amylase, lipase & protease), fragrances

Further ingredients

solubilisers, corrosion inhibitors, colouring agents

#### Chemical/ Physical Data

Concentrate

Appearance

pH value

clear blue solution

approx. 7

#### Delivery forms / Packaging units

Package size	Packaging units	Art. No.
2 l bottle	5 x 2l	132105

#### Environmental information

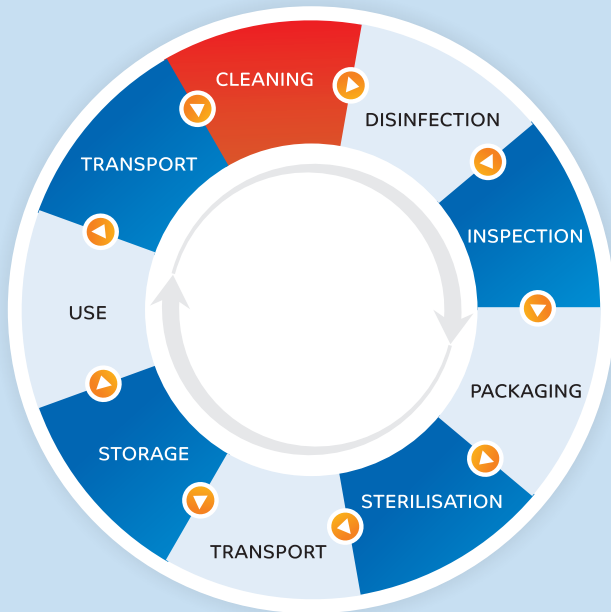
schülke manufactures products economically with advanced, safe and environmentally friendly production processes while at the same time maintaining high quality standards.

#### Expert opinions & information

For an overview of our products containing gigazyme™ or any individual query please contact our schülke representative or write to us.

Email: [india.office@schuelke.com](mailto:india.office@schuelke.com)

## Safety begins with clean instruments



### Consequences to Improper Cleaning

- Patient-to-patient transmission
- Failure in disinfection & sterilisation
- Biofilm formation & organic debris
- Damage to medical instrument/device

To ensure complete safety for your instruments & patients



# gigazyme™

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Schülke & Mayr GmbH is certified according to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 13485 (Reg.-No. 004567-MP23) and has a validated environmental system in accordance with the Eco Audit Regulation (Reg.-No. DE-150-00003).

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