



## gigazyme®

gigazyme® is a triple-enzyme cleaner

### Our plus:

- pleasant fragrance
- very good triple-enzyme cleaning power
- suitable for ultrasonic cleaning

### Application areas

Cleaner for manual and half-automatic reprocessing of flexible endoscopes and surgical instruments. gigazyme® is also suitable for use in an ultrasonic bath.

[CE].

### Application methods / Instructions for use

gigazyme® is a concentrate that can be diluted with cold water at any desired concentration. Immerse instruments and endoscopes into the stock solution in such a way that the surface is completely moistened and that the air escapes out of the lumen. After cleaning, rinse instruments thoroughly. In order to keep the temperature within the optimal cleaning range the solution will turn milky at temperatures above 32 °C.

This can be reversed by adding cold water. Renew the stock solution at least once a day depending on the degree of soiling.

### Application concentration / Contact time

gigazyme® is dosed as follows:

With normal soiling: 0.5 – 1 %

In case of heavy soiling: up to 10 %

(1 litre of a 1 % solution corresponds to 990 ml water and 10 ml gigazyme®).

### Product data

Labelling according to Regulation (EC) No. 648/2004:  
5 – 15 % non-ionic surfactants, enzymes, fragrances

Further ingredients:  
solubilisers, corrosion inhibitors, colouring agent

#### Chemical-physical data:

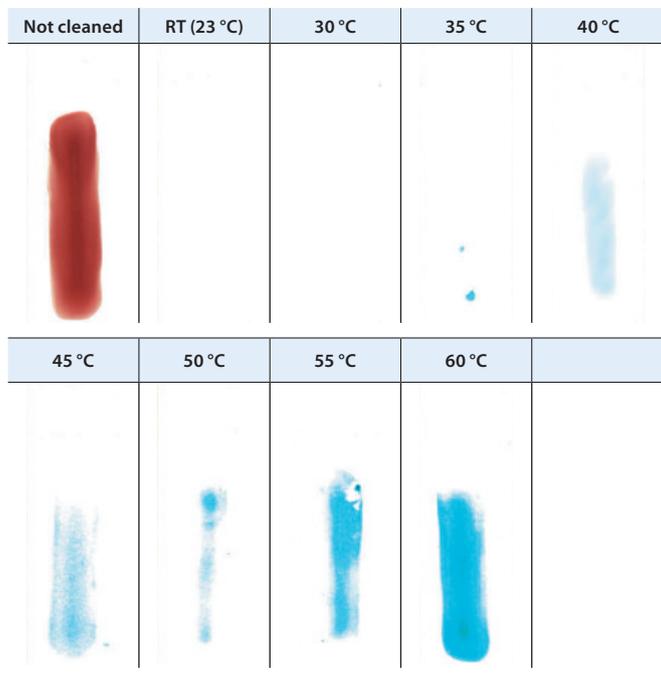
**Concentrate:**

Appearance: clear blue solution  
pH value: approx. 7

## Special advice

When cleaning contaminated instruments and endoscopes, blood can coagulate if the cleaning solution is too warm. This can make the cleaning process difficult.

The following graphic shows the influence of the temperature on the cleaning performance. (Cleaning test was carried out with water only).



The results show that, between room temperature (23 °C) and 30 °C, there is an almost complete removal of the blood.

However, from approx. 35 °C, residues are visible. As the temperature increases, these residues increase.

## Delivery forms / Packaging units

Package size	Packaging units	Art. No.
2 l bottle	5 x 2 l	132 105
5 l can	1 x 5 l	132 106

## Accessories / Dosing aids

	Art. No.
2 l bottle doser (20 ml/1 x tilting)	183 401
5 l can tap	135 501
5 l can key	135 810
5 l can doser (20 ml/pump stroke)	117 101
measuring cup 50 ml	136 102
measuring cup 500 ml	136 101
instrument tubs 3, 5, 10, 30 l	

For detailed information on our dosing devices, please request the overall view Hygiene Technology.

## Environmental information

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

## Expert Opinions and Information

Please visit our website for an overview of gigazyme®: [www.schuelke.com](http://www.schuelke.com)

For your individual inquiries:  
Customer care

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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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