

What is rapizyme?

rapizyme is a specially formulated cleaner with proteolytic enzymes ideal for endoscopes. It is packed as a liquid concentrate.

What does it do?

rapizyme breaks down protein residues, removes stuck tissue, dried blood and other organic matter from endoscopes. It may also be used on instruments, glassware and other hard surfaces.

How do I use rapizyme?

Dissolve concentrate (2ml per litre) in warm water and let articles soak in the solution. The working temperature is 38°C (can use up to 70°C). Stir thoroughly. Immerse articles and allow to soak for at least five minutes. Rinse thoroughly before allowing to dry. For very heavily soiled items 10ml in 1 L of water can be used.

How strong a solution and how long do I leave it?

This depends on the particular application and level of soiling. Suggested dilutions are indicated below.

	ml rapizyme /litre water	soak time
Ultrasonic cleaning	2	5 min
Endoscope washers	2	5 min
Manual cleaning	2	5 min

Can I keep a made up solution?

Depending on the level of soiling a solution of **rapizyme** will be active for a day.

Do I need to rinse?

Yes. Rinsing is an essential part of the cleaning process. Once dirt has been released from surfaces being cleaned it must be flushed away to avoid re-deposition.

How long can I leave items soaking?

rapizyme is suitable for prolonged immersion of instruments and glassware.

Can I use cold water?

rapizyme is more efficient in warm water, the working temperature is 38°C (can use up to 70°C).

Can I use rapizyme safely in an ultrasonic cleaning machine?

rapizyme is especially suitable for use with ultrasonics as surface tension holding matter to surfaces is lowered by **rapizyme**.

Can rapizyme be used in automatic washers?

rapizyme should be used in accordance with the manufactures' instruction manual at low concentrations. The **rapizyme** container can be connected directly to the automatic dispensing unit.

Is rapizyme a disinfectant?

No. Disinfectants kill organisms but may not remove them. **rapizyme** removes residues, which may be contaminated, from hard surfaces. If fibre-optic devices or endoscopes are to be chemically disinfected after cleaning in **rapizyme**, rinse, rough-dry, then immerse in the disinfectant following manufacturer's directions.

What about autoclaves?

Autoclaves do not remove dirt. rapizyme with its complete rinsibility does, thus rendering instruments uncontaminated and ready for the autoclave.

Does rapizyme have a smell?

No. rapizyme has no perfume added to interfere with the job of cleaning.

What makes rapizyme so efficient?

rapizyme achieves its efficacy from its carefully blended proteolytic enzymes and special surface-active ingredients.

Will rapizyme remove all oils?

rapizyme removes organic fats and oils as well as blood and tissue residues. Some mineral oils are difficult to remove and may be cleaned by using an alcohol rinse after cleaning with rapizyme .

How long can rapizyme be stored?

rapizyme concentrates have a long shelf life and can be kept for up to 3 years.

This paper should be read in conjunction with the rapizyme material safety data sheet.

PACKAGING:

1 Litre Bottle:

1 litre bottle with measuring dose

Order code: rz1

Outer box contains 6 x 1L bottles

Order code: rz61

5 Litre Bottle:

5 litre bottle with measuring pump

Order code: rz5

Outer box contains 4 x 5L bottles

Order code: rz45

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