

Gastro Star FR 8400

Universal Detergent

Liquid concentrate

Fields of application:

- For commercial dishwashers in the catering industry, in the gastronomy sector as well as in hotels and in professional kitchens.
- Suitable for tableware and cutlery made from glass, china/porcelain, plastic and stainless steel.
- Effectively removes all kinds of dried-on food residues as well as coffee and tea stains and dyes.
- Not suitable for aluminium, anodised aluminium and light metal alloys.
- Check silver first.

Combined with deionised or decarbonised water and the rinse aid Gastro Star K 1, Gastro Star FR 8400 guarantees optimum cleaning results. If no soft water is available and the water hardness exceeds 1.8 mmol/l, we recommend combining Gastro Star FR 8700 with the rinse aid Gastro Star K 2 or installing a water treatment unit.

For optimum kitchen hygiene we recommend the Gastro Star product range. The detergents and rinse aids for automated ware washing, pre-cleaning and ambient hygiene are optimally matched to achieve excellent cleaning results. The systematic colour code makes use easier and prevents mix-ups.



Special properties:

- Reliably removes residues and all kinds of soiling and ensures hygienic cleaning results
- Especially suitable for coffee and tea sets
- Ensures increased hygiene safety due to an excellent cleaning performance

Dosage:

Gastro Star FR 8400 is dosed via automatic dosing devices. Depending on water quality and degree of soiling the dosing amount is 2 - 4 ml/l.

Total hardness in °d	Total hardness in mmol/l	ml/l
< 8.4	< 1.5	2 - 3
8.4 - 14	1.5 - 2.5	3 - 4

Instructions for use:

- For professional use only!
- For re-filling built-in dosing tanks, spouts are available. Please contact us.
- Rinse out dosing system and suction hose with water before changing the product.
- For achieving optimum cleaning results, we recommend following the current standards (e.g. from DIN 10510 to DIN 10512 and DIN 10522).

- The Gastro Star FR 8400 solution has to be rinsed off completely with water.
- Lime deposits in the machine need to be removed with the descaler Gastro Star EK. In order to avoid lime deposits, we recommend installing a water treatment unit or using Gastro Star FR 8700 combined with the rinse aid Gastro Star K 2.
- Do not mix with other products.
- Storage and transport only permitted in original packaging!

Technical data:

pH-range	11.6 – 12.4 (2 – 4 ml/l)
conductivity	approx. 4.3 mS/cm (4 ml/l in deionised water, 22 °C)
density	approx. 1.3 g/cm ³ (20 °C)
viscosity	approx. 4 mPA´s (20 °C)
titration factor	0.72 according Gastro Star titration instruction

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % chlorine-based bleaching agents
15 – 30 % phosphates

Storage information:

Store in a cool and dark place at a temperature from - 15 °C up to max. + 25 °C. The product is sensitive to frost below - 15 °C. Do not expose to direct sunlight. Usable for 1 year when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .

Changes in the colour of the product may occur when storing in factory-sealed trade units. This has no impact on the properties of the product which are relevant for application.

Hazard and precautionary statements:

For safety information see safety data sheets. These are available at www.gastro-star.eu under the category "Service-Downloads".

If applied according to the instructions for use the product is safe according to the appropriate guidelines for food processing.

Dispose only when container is empty and closed. For disposal of product residues, refer to the Safety Data Sheet.

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