

PRODUCT INFORMATION

Gastro Star FR 6200

Intensive cleaner

Liquid cleaner with intensive formula for heavy soiling such as starch and protein

Application area:

- For commercial dishwashing machines in bakeries, butcher's shops, gastronomy, hotels, catering businesses, and professional kitchens.
- Suitable for drinking glasses, dishes, and cutlery made of porcelain, stainless steel, and plastics
- Not suitable for aluminium, anodised aluminium, or light metal alloys
- Effectively removes dried-on food residues of all kinds – in particular heavily dried, stubborn starch and protein residues – as well as lightly dried coffee and tea residues and other colourants.

Combined with fully or partially demineralised, softened, or soft water and the rinse aid Gastro Star K 1, Gastro Star FR 6200 guarantees optimal washing results.

For optimal kitchen hygiene, we recommend the Gastro Star program: The cleaning and rinse aids for machine dishwashing, pre-cleaning, and environmental hygiene are perfectly matched to one another. Systematic colour coding makes application easier and prevents mix-ups.



DE/038/052

Special properties:

- For the removal of particularly stubborn residues
- Excellent starch-dissolving action
- Gastro Star FR 6200 is certified with the EU Ecolabel. Its cleaning performance and environmentally compatible properties comply with European legal requirements regarding the ecological standards for ingredients as well as the packaging used.

Dosage:

Gastro Star FR 6200 can be used in all commercial dishwashing machines.

The dosage is 2–4 ml/l depending on the degree of soiling and water hardness. Follow the dosage instructions.

Total hardness in °dH	Total hardness in mmol/l	Lightly soiled dishes	Heavily soiled dishes
< 8.4	< 1.5	2 ml/l	2 ml/l
8.4–14	1.5–2.5	2 ml/l	3 ml/l
> 14	> 2.5	3 ml/l	4 ml/l

By using this product, which bears the EU Ecolabel, and following the dosage instructions, you help to reduce water pollution and the amount of waste produced.

Best suited for demineralised and soft water. If the water hardness exceeds 8.4 °dH, the water should be treated. You can obtain information on water hardness from your local water supplier.



GLASSES



COFFEE AND TEA



DISHES AND CUTLERY



UTENSILS



ALUMINIUM



HARD WATER

■ = suitable ■ = partially suitable ■ = unsuitable

A quality brand from Dr. Weigert

The information in this data sheet is based on our current knowledge and experience. They do not release the user from carrying out their own tests and trials. No legally binding assurance of specific properties can be derived from this.

Instructions for use:

- For commercial use only.
- Pouring spouts are available for filling built-in detergent containers in dishwashers. Please do not hesitate to contact us.
- Before changing products, rinse the container and dosing system (including suction hoses) with water.
- To achieve optimal washing results, we recommend compliance with the current standard requirements (e.g. EN 17735) as well as the information provided by the Arbeitskreis Gewerbliches Geschirrspülen (Working Group for Commercial Dishwashing, www.akggs.de).
- The Gastro Star FR 6200 working solution must be completely rinsed off with water.
- If limescale builds up in the machine, it should be removed with the Gastro Star EK descaler. To prevent limescale build-up, the installation of a suitable water treatment system is recommended.
- Do not mix with other products.
- Do not decant into other containers or bottles.

Technical data:

pH:	approx. 12.3–13.0 (2–4 ml/l, measured in fully demineralised water at 20°C)
Conductivity:	9.3 mS/cm (3 g/l in fully demineralised water at 60°C)
Density:	1.5 g/cm ³ (20°C)
Titration factor:	0.24 (according to Gastro Star titration instructions)

Ingredients:

Ingredients for cleaning agents in accordance with EU Detergents Regulation 648/2004:
 < 5% phosphonates, polycarboxylates

Storage instructions:

Store in a cool, dark place at 0–30°C.

During storage, colour variations may occur in originally sealed containers. However, this does not affect the application properties.

Shelf life: three years when stored properly. Can be used until: see imprint on the label behind the symbol.

Hazard and safety information:

Safety and environmental information can be found in the safety data sheets. These are available on www.gastro-star.eu in the “Service Downloads” section.

When used as intended, the product is considered safe under the relevant food processing regulations.

Dispose of containers only when completely empty and sealed.

Disposal of product residues: see safety data sheet.

MB 3150/4-1 Last revised: August 2025