

## Hygiene bistro detergent

# F 300

**Liquid, alkaline and active chlorine concentrate, specially for removing coffee and tea stains**

### AREA OF APPLICATION:

- Suitable for professional front-loading and rack passthrough dishwashers.
- Suitable for all types of dishes made of glass, porcelain, plastic and stainless steel, as well as for cutlery.
- Effectively removes dried-on coffee and tea stains and other discolourations as well as lightly dried-on food remnants.
- Check anodised aluminium and light metal alloys first



For perfect cleaning results, we recommend using the Winterhalter system with an appropriate warewasher, water treatment and rinse aids.

### PRODUCT ADVANTAGES:

- Highly concentrated
- Excellent cleaning performance
- Efficient grease and protein removal
- Excellent bleaching effect
- Very good aluminium and material protection

### DOSAGE:

With automatic dosing equipment, depending on degree of soiling and water quality:

Water quality	Dosage in ml/l	°dH	[µS]	ppm CaCO <sub>3</sub>
Osmosis	<b>1.7-2.6</b>	0	0	0
Soft	<b>2.0-3.0</b>	0-8	0-240	0-142
Medium	<b>3.0-5.0</b>	8-14	240-420	142-249
Hard	-	> 14	> 420	> 249

### INGREDIENTS:

Alkalis, chlorine-based bleaching agents, phosphates, silicates



# Technical data sheet

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### DELIVERY SIZES:

5 l	PE-drum
12 kg	PE-drum
25 kg	PE-drum
250 kg	PE-container

### TECHNICAL DATA:

Colour	yellow-green
Odour	product-specific
pH value	approx. 14 (concentrated)
Shelf life	12 months
Storage conditions	cool, dark, frost-free to max. 25 °C
Titration factor	1.25
Conductivity	approx. 1.71 mS /cm (at 3 ml/l in deionised water/ 22 °C)
Density	approx. 1.24 g/cm <sup>3</sup>

### SAFETY NOTES:

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
H400	Very toxic to aquatic life.
P101	If medical advice is needed, have product container or label at hand.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+ P351+ P338	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+ P352	IF ON SKIN: Wash with plenty of water.
P308+ P313	IF exposed or concerned: Get medical advice/attention.
P501	Disposal in accordance with local regulations.
EUH031	Contact with acids liberates toxic gas.

### DISPOSAL OF EMPTY PACKAGING:

- Completely emptied packaging is recyclable and can be disposed of by the end user through the DSD (Duales System Deutschland GmbH).
- Information on disposal of product residues can be found in the safety data sheet.

### IMPORTANT:

- Product is not intended for the general public. For commercial use only!
- Storage and transport permissible only in original packaging in upright position. Do not expose to direct sunlight. Protect from freezing.
- F 300 can be used in connection with all customary rinse aids for commercial glass- and dishwashing machines and is suitable for the food sector.
- Containers, pipes and dosing equipment should be rinsed with fresh water before changing products.
- A filling funnel (60 005 163) for safe and exact filling of the built-in detergent container in Winterhalter-UC-models is available. To avoid confusion, F 300 may only be filled in containers marked detergent.
- Containers, pipes and dosing equipment should be rinsed with fresh water before changing product.
- Never mix with other products and do not refill in other containers, bottles etc.!
- Colour variations in the product are caused by raw materials and storage and do not affect quality.
- The washing parameters should be kept in accordance with the DIN guidelines (DIN 10510 to 10512 and DIN 10522). Information of Working Party of Commercial Dishwashing should be kept in mind. In context refer to: [www.akggs.de](http://www.akggs.de)
- To ensure that your dishwasher functions durably and reliably, all filters should be cleaned at end of operation after the self-cleaning programme has ended. Leave the machine open slightly so the interior can dry and in order to build up corrosion protection.
- For cleaning and maintaining the stainless steel coverings of the machine we recommend Winterhalter C 122 grease solvent and C 162 stainless steel polish.
- You will find this product's safety data sheet, technical data sheet and sample operating instructions on our homepage at [www.winterhalter.biz](http://www.winterhalter.biz)