

Technical data sheet

Glasswashing detergent

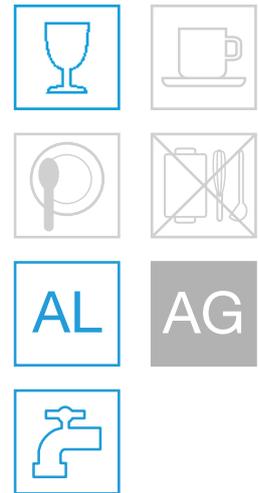
F 30

Liquid detergent, gentle on decorations

AREA OF APPLICATION:

- Suitable for all professional glasswashing machines.
- Suitable for all types of drinking glasses.
- Suitable for all types of glass, including decorated.
- Reliably removes remnants of juices, beer, wine, sparkling wine, cocktails and soft drinks.
- Effectively removes lipstick and other greasy residues.
- Especially suitable for demineralised and soft water.

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



PRODUCT ADVANTAGES:

- Odour-neutral, highly concentrated
- Good cleaning performance
- Extremely gentle on glasses and decorated glass
- With glass corrosion protection
- Assures beer head stability

DOSAGE:

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

Water quality	Dosage in ml/l	°dH	[µS]	ppm CaCO ₃
Osmosis	1.3-1.7	0	0	0
Soft	1.5-2.0	0-8	0-240	0-142
Medium		8-14	240-420	142-249
Hard		> 14	> 420	> 249

INGREDIENTS:

Amphoteric surfactants, phosphates, alkalies, additives



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DELIVERY SIZES:

5 l	PE drum
12 kg	PE drum

TECHNICAL DATA:

Colour	colourless
Odour	product-specific
pH value	approx. 14 (concentrated)
Shelf life	24 months
Storage conditions	cool, dark, frost-free to max. 30 °C
Density	approx. 1.29 g/cm ³
Titration factor	1.11
Conductivity	approx. 1.7 mS/cm (at 3 ml/l in deionised water/ 22 °C)
Viscosity	< 10 (at 20 °C in mPa s)

SAFETY NOTES:

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
P101	If medical advice is needed, have product container or label at hand.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+ P351+ P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER/doctor.
P501	Disposal in accordance with local regulations.

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 30 can be used in connection with all customary rinse aids for commercial dishwashers 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 30 may only be filled in containers marked detergent.
- Never mix with other products and do not transfer to 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
- 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.
- You will find this product's safety data sheet, technical data sheet and sample operating instructions on our homepage at www.winterhalter.biz