

High-performance hygiene dishwashing detergent

F 300

Concentrated, alkaline, chlorine detergent for glasses and dishes

AREA OF APPLICATION:

- Suitable for all commercial glass- and dishwashing machines.
- Suitable for all kind of dishwashing items made of glass, porcelaine, ceramics, stainless steel and plastics.
- Effectively removes dried-on coffee and tea stains and other discolourations as well as lightly dried-on food remnants.
- Removes lipstick and other greasy residues.

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
- Very good bleaching effect
- Excellent surface protection

DOSAGE:

Dispensed by an electronic feeder, depending on degree of soiling and water quality:

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

INGREDIENTS:

Disodium metasilicate 5 – 10%, Potassium hydroxide 1 – 5%, Potassium silicate 1 – 5%, Sodium hydroxide 1 – 5%, Sodium hypochlorite 1 – 5%,



- All Winterhalter chemicals are non-toxic, non-carcinogenic and are free of NTA and EDTA.
- Certified according DIN ISO 9001, 14001 and 18001.
- Winterhalter chemicals comply with DIN 10 510 to 10 512 and DIN 10 522.
- Original German Formula manufactured in Australia.

Technical data sheet

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DELIVERY SIZES:

5 l	PE-drum
15 l	PE-drum

TECHNICAL DATA:

Colour	yellow-green
Odour	product-specific
pH value	approx. 12 (concentrated)
Shelf life	12 months
Storage conditions	cool, dark, frost-free to max. 30 °C
Density	approx. 1.24 g/cm ³
Titration factor	1.25
Conductivity	approx. 3 mS /cm (at 4 ml / l in deionised water/ 22 °C)
Viscosity	approx. 1 (at 20 °C in mPa s)

SAFETY NOTES:

May be corrosive to metals
Keep only in original container.
Absorb spillage to prevent material damage.
Contact with acids liberates toxic gas
Causes severe skin burns and eye damage
Do not breathe mists.
Wash skin thoroughly after handling.
Wear protective gloves and eye/face protection.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water.
Wash contaminated clothing before reuse.
Immediately call a POISON CENTER or doctor/physician.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Store locked up.
Dispose of contents/container in accordance with state regulations

DISPOSAL OF EMPTY PACKAGING:

- Completely emptied packaging is recyclable.
- 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!
- Never add manually or use for manual dishwashing.
- 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.
- 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.
- 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 and technical data sheet on our homepage at www.winterhalter.com.au