

Hygiene detergent

F300

Liquid, alkaline, active chlorine detergent especially for removing coffee and tea stains

AREA OF APPLICATION:

- Suitable for use in commercial dishwashers.
- Suitable for dishes made of glass, porcelain, plastic, stainless steel, aluminium as well as cutlery.
- Removes dried-on coffee and tea stains and other discolourations as well as lightly dried-on food remnants effectively.
- Check anodised aluminium and light metal alloys first.
- Not suitable for silver.

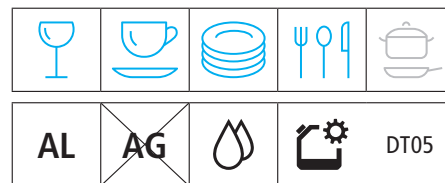
For perfect cleaning results, the product is recommended for use in the Winterhalter System in combination with the corresponding warewasher, rinse aid and water treatment.

DOSAGE:

With automatic dosing equipment, depending on the degree of soiling and the water quality. At the new UC the basic dosing adjustment can be set for a concerted dosing very easy at the chemical database. This detergent belongs to the detergent group DT05.

To get a perfect cleaning result, the detergent dosing should be set by the Winterhalter customer service.

Water quality	Dosage in ml/l	°dH	[µS/cm]	ppm CaCO ₃
Osmosis	1.8 – 2.2	0 – 3	0 – 90	0 – 53
Soft	2.3 – 3.0	4 – 8	91 – 240	54 – 142
Medium	3.1 – 4.5	9 – 14	241 – 420	143 – 249
Hard	–	> 14	> 420	> 249



PRODUCT ADVANTAGES:

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

INGREDIENTS:

Phosphates, bleaching agent on chlorine basis

Winterhalter products are totally free of NTA and EDTA.

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DELIVERY SIZES:

5 l	container
12 kg	container
25 kg	container

TECHNICAL DATA:

Colour	yellow-green
Odour	chlorine
pH value	> 12 (1 % Aqueous solution)
Shelf life	12 months
Storage conditions	cool, dark, frost-free, up to 25 °C
Density	approx. 1.24 g/cm ³
Titration factor	Jan 25
Conductivity	approx. 1.71 mS/cm (at 3 ml/l in deionised water/22 °C)

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 corresponding material 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 and protect from freezing.
- F 300 can be used in conjunction with all customary rinse aids for commercial warewashers and is suitable for use in the food sector.
- Never mix with other products and do not transfer into other containers, such as bottles, which are not intended for this purpose!
- Colour variations in the product are caused by raw materials and storage, but do not affect quality.
- 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.
- 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 support the self-cleaning programme of the dishwasher, the Winterhalter A 15 MC Cleaning tab is recommended.
- To ensure that the warewasher functions are durable and reliable, all filters should be cleaned at end of operation after the self-cleaning programme has ended. Leave the machine slightly open so the interior can dry and in order to build up corrosion protection.
- For cleaning and maintaining the stainless steel coverings of the warewasher it is recommended to use Winterhalter C 122 Grease solvent and Winterhalter C 162 Stainless steel polish.
- Product's material safety data sheet and technical data sheet are available on www.winterhalter.com

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.
P302 + P352	IF ON SKIN: Wash with plenty of water.
P305 + P338 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308 + P313	If exposed or concerned: Get medical advice/attention.
P501	Disposal in accordance with local regulations.
EUH031	Contact with acids liberates toxic gas.