

Descaler

A 70 LS

Liquid, acidic concentrated descaler for Winterhalter warewashers

AREA OF APPLICATION:

- Suitable for use as required in all commercial warewashers.
- Suitable for the removal of limescale.
- Suitable for dishes made of glass, plastic, porcelain, stainless steel as well as cutlery and utensils.
- Not suitable for silver, aluminium (even anodised) and metal alloys.
- The special formulation, free of hydrochloric acid, is gentle on the warewasher even when the product is used frequently, which helps to prolong machine life. Special ingredients are gentle to stainless steel and don't promote pitting corrosion.

For perfect wash results, we recommend using the specially developed Winterhalter system, which includes the corresponding warewasher, chemistry and water treatment.

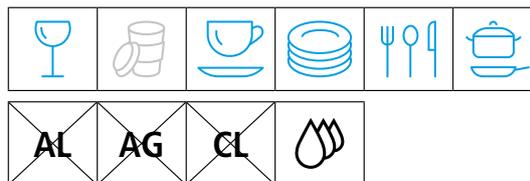
DOSAGE:

Descaling the warewasher:

Cut off detergent dosing before adding A 70 LS and refill the machine with fresh water. Add 10 to 100 ml/l A 70 LS, depending on the severity of the scale deposits. Circulate for about 10 – 30 min until the scale deposits are completely dissolved.

Descaling dishes and glasses:

By machine: Wash the dishes with the normal programme after adding descaler as described above. Redose after five cycles.
By hand: Dissolve 100 ml in 1 l hot water and soak dishes for 10 – 30 minutes. Afterwards wash the dishes in the machine.



PRODUCT ADVANTAGES:

- Odor-neutral, highly concentrated formulation
- Very good material protection
- Excellent grease solubility
- Excellent scale dissolving power
- Outstanding defoaming

INGREDIENTS:

Non-ionic surfactants

It contains no chlorine.

Winterhalter products are totally free of NTA and EDTA.

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DELIVERY SIZES:

5 l	container
12 kg	container

TECHNICAL DATA:

Colour	colourless
Odour	product-specific
pH value	0.1
Shelf life	24 months
Storage conditions	cool, dark, frost-free, up to 30 °C
Density	1.36 g/cm ³

DISPOSAL OF EMPTY PACKAGING:

- Completely emptied packaging is recyclable and can be disposed of by the end user in accordance with local regulations.
- 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!
- Colour variations of the product are caused by raw materials and storage, but do not affect quality.
- Storage and transport of the product are only permitted when being in an upright position and in the original packaging. Do not expose to direct sunlight and protect from freezing.
- Reseal the product immediately after removing.
- Never mix with other products and do not transfer the product into other containers, such as bottles, which are not intended for this purpose!
- Follow the operating instructions of the respective Winterhalter warewasher!

- Add the detergent only to fresh water. Stop detergent dosing before filling the machine.
- The product can be used in conjunction with all customary detergents and rinse aids for commercial warewashers and is suitable for use in the food sector.
- Do not leave water with the descaler in the warewasher longer than necessary. Do not leave to soak over night.
- To ensure the durability and reliability of the warewasher, all filters should be cleaned at end of operation. To avoid corrosion, leave the machine slightly open so the interior can dry.
- 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
- Product's material safety data sheet, technical data sheet and operating instructions are available on www.winterhalter.com

SAFETY NOTES:

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330 + P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
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.