

Aluminium utensil detergent

F865 Plus

Liquid, defoaming, aluminium-compatible detergent for utensil washers

AREA OF APPLICATION:

- Suitable for use in commercial utensil dishwashing machines.
- Suitable for dishes made of porcelain, plastic, stainless steel, aluminium as well as cutlery and utensils.
- Removes grease, starch and protein remnants effectively from all equipment used in food preparation.
- Especially suitable for cleaning heavily soiled utensils like containers, bowls, baking sheets, delivery containers, trays, pots and pans.
- · Check anodised aluminium and silver first.

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. Having the detergent dosing set on-site by Winterhalter customer service assures perfect cleaning results.

Water quality	Dosage in ml/l	°dH	[µS/cm]	ppm CaCO₃
Osmosis	2.1-2.6	0	0	0
Soft	2.5-3.0	0-8	0-240	0-142
Medium	3.5-4.5	8-14	240-420	142-249
Hard	-	> 14	> 420	> 249

















PRODUCT ADVANTAGES:

- Odour-neutral, highly concentrated
- Good cleaning performance
- Very good grease and protein solubility
- Outstanding defoaming ensures the efficiency of the cleaning mechanism
- · Very good material protection

INGREDIENTS:

Phosphates, additives, alkalis, cationic surfactants, amphoteric surfactants







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DELIVERY SIZES:

25 kg	container
195 l	barrel

TECHNICAL DATA:

Colour	colourless	
Odour	product-specific	
pH value	14 (concentrated)	
Shelf life	24 months	
Storage conditions	cool, dark, frost-free, up to 30°C	
Density	approx. 1.40 g/cm³	
Titration factor	0.81	
Conductivity	approx. 1.6 mS/cm	
	(at 4 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 865 Plus can be used in conjunction with all customary rinse aids for commercial utensil washers and is suitable for use in the food sector.
- For better defoaming, the Winterhalter Defoamer
 A 60 FO can be used in addition to F 865 Plus. It can be
 automatically added to the tank water with installed
 dosing equipment.
- 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.
- 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 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 161 Stainless steel polish.
- Product's material safety data sheet and technical data sheet are available on www.winterhalter.biz

SAFETY NOTES:

H290 May be corrosive to metals. H314 Causes severe skin burns and eye damage. H335 May cause respiratory irritation. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+ IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+ IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+ 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.		
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