

Aluminium utensil detergent

# F 865 Plus

# Liquid, defoaming, aluminium-compatible detergent for utensil washers

## **AREA OF APPLICATION:**

- Suitable for professional utensil dishwashers.
- Effectively removes grease, starch and protein remnants 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.
- Suitable for all types of dishes made of aluminium, stainless steel, plastic and porcelain, as well as cutlery.
- Check anodised aluminium first.

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
- Very good grease and protein solubility
- Integrated defoaming ensures effective washing mechanism

#### **DOSAGE:**

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

Water quality	Dosage in ml/l	°dH	[µS]	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

#### **INGREDIENTS:**

Phosphates, additives, alkalies, cationic surfactants, amphoteric surfactants







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### **DELIVERY SIZES:**

25 kg	PE-drum
270 kg	PE-container

## **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
Titration factor	0.81
Conductivity	approx. 1.6 mS/cm (at 4 ml/l in deionised water/22 °C)
Density	approx. 1.40 g/cm³

### **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.
P303+ P361+ P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+ P338	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+ P330+ P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P304+ P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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 865 Plus can be used in connection with all customary rinse aids for commercial warewashers and is suitable for the food sector.
- For even better defoaming, the Winterhalter Defoamer A 60 FO can be added in addition to Detergent
  F 865 Plus. It can be automatically added to the tank water with installed dosing equipment.
- Containers, pipes and dosing equipment should be rinsed with fresh water before chaning products.
- 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.
- 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.
- For cleaning and maintaining the stainless steel coverings of the machine we recommend Winterhalter C 122 grease solvent and Winterhalter C 162 aerosol stainless steel polish.
- You will find this product's safety data sheet, technical data sheet and sample operating instructions on our homepage at www.winterhalter.biz

The data provided comes from careful research by Winterhalter Gastronom GmbH. It does not release users from their own obligations for testing and care. If users are unsure of the usability of a product, they should seek advice regarding application. The data presented on the safety data sheet (also to be found on: www.winterhalter.biz) and the product label are to be considered binding. Statements of the tableware and warewasher manufacturers must also be observed. This data sheet supersedes and invalidates all previous data sheets for the product. TD\_F865Plus\_Rev00/0815