

# TECHNICAL INFORMATION



## DISHWASHER-CLEANER liquid · for commercial dishwasher machines

### PRESTAN HCF



**Item no. 90.601.072** 12-kg-canister  
**Item no. 90.601.079** 25-kg-canister  
**Item no. 90.601.071** 1000-kg-IBC-Container

- Highly alkaline and hard-water resistant dishwashing detergent
- Can be used optimally for all hard water applications of over 14 °dH
- Removes heavy soiling as well as dried out food residues, starch and tannin residues
- Suitable for porcelain with underglaze or high-firing decorative items, stainless steel and plastic crockery
- Makes objects hygienically clean
- Free of chlorine and phosphate
- Ideal in combination with all other Prestan rinsing agents, as well

#### APPLICATION RANGE:

For use in all commercial dishwashers with dosing systems for cleaning crockery, glasses, cutlery, pots and pans. Suitable for use in continuous dishwashers and single-tank, short-time machines.

**Not** suitable for use with aluminium and aluminium alloys

#### INSTRUCTIONS FOR USE AND DOSAGE:

Usage quantities of this dishwashing detergent depend upon the degree of soiling and the hardness of the water. Follow the instructions regarding usage quantities. This product has

	Lightly soiled crockery	Heavily soiled crockery
For soft water (0-6°dH)	1,5g/L	2g/L
For medium hard water (7-13°dH)	2,5g/L	3g/L
For hard water (> 14°dH)	3,5g/L	4g/L

been certified with the EU Eco-label. By following the specified usage quantities for this product, you help in reducing water pollution as well as the quantity of waste

No liability shall be accepted for unintended use and for the damage that may result from this.


#### TECHNICAL DATA:

Form: ..... clear, colourless liquid  
 Odour: ..... neutral  
 Density: ..... 1272 g/l  
 pH value in delivery state: ..... 14

#### CONTENTS:

Below 5 %: ..... phosphonates, polycarboxylates  
 Stability: ..... at least one year in original containers

#### LABELLING:



**Danger**

**Contains: Sodium hydroxide, potassium hydroxide**

**Hazard statements:** H314: Causes severe skin burns and eye damage.

**Precautionary statements:**  
 P102: Keep out of reach of children.  
 P280: Wear protective gloves/eye protection.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P303 +361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
 P310: Immediately call a POISON DENTER or doctor/physican.

#### TRANSPORT:

UN: 1824 / Name: Sodium hydroxide solution / Class 8 / Packaging group III / ADR



**Better for the environment ...**

- Lower load on aquatic ecosystems
- Less hazardous materials
- Its efficacy is tested

**... better for you.**

EU Ecolabel : DE/038/080

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