

# ARENAS®-Perla

## Heavy-duty detergent powder

### Features

ARENAS®-Perla is a heavy duty laundry detergent for all temperatures (30-90 °C). The phosphate-free detergent powder provides excellent washing results and achieves optimum stain removal. ARENAS®-Perla has well proved its worth as an effective all-purpose detergent in the professional sector.

### Ingredients (according to 648/2004/EC)

Nonionic surfactants < 5%, anionic surfactants < 5%, soap < 5%, polycarboxylates < 5%, zeolites 5–15%, oxygen-based bleaching agent 5–15%, enzymes, optical brightener, fragrances.

Bulk density: approx. 850 g/l

pH value (1%): approx. 10

### Application

Suitable for white and coloured washes as well as for cleaning textiles made of cotton, mixed fabrics and synthetics. Please respect the maximum wash temperature of the individual textiles. Do not use with silk or wool.

### Directions

Pour the powder directly into the dispenser drawer of your washing machine.  
For manual wash: Dissolve 125 g /140 ml in 10 litres of water.



Dosage recommendation for 1 kg of dry laundry	Lightly soiled		Normally soiled		Heavily soiled	
	g	ml	g	ml	g	ml
Hardness grade 1 (< 1.5 mmol/l)	14	16	20	24	35	41
Hardness grade 2 (1.5 - 2.5 mmol/l)	16	19	24	28	38	45
Hardness grade 3 (> 2.5 mmol/l)	20	24	35	41	48	56

For prewash: Use half of the recommended amount listed in the table.

For strong stains, please use an additional 5 g or 5 ml per kilo of wash load.

For very strong stains, we recommend a pretreatment with ARENAS®-exet products.

# Textile washing

### Consumption

With normally-soiled laundry, 1 kg of heavy-duty detergent is sufficient for  
50 kg of dry laundry at a hardness level of 1,  
42 kg of dry laundry at a hardness level of 2,  
29 kg of dry laundry at a hardness level of 3

GHS 07, Warning (in concentrated form);

H315 Causes skin irritation. H319 Causes serious eye irritation. EUH208 Contains enzymes. May produce an allergic reaction. P280 Wear protective gloves/eye protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**No consumer product according to 1999/44/EC Art. 1! For professional use only!**

### Packaging

15 kg bag

Art. No. j 65 71 26

