

ARENAS-eco

Liquid laundry detergent

- ▶ Phosphate-free, concentrated detergent containing enzymes
- ▶ Excellent washing results at 30–90 °C
- ▶ Free from bleaching agents
- ▶ Achieves a high degree of whiteness
- ▶ Can be combined with ARENAS products
- ▶ Awarded with the European Ecolabel
- ▶ Certificate received from the Institute Hohenstein Laboratories for wash performance and laundry material resistance
- ▶ Contains renewable plant-based raw materials



Area of application

Suitable for washing coloured and white laundry, as well as cleaning textiles in the temperature range 30–90 °C.

Application

1 dosage = 25 ml. Separate the textiles to be washed based on colour and the wash temperatures given.

Washing textiles:

Manual dosage

Recommended dosage for washing machines (5 kg)	light soiling	normal soiling	heavy soiling	Pre-wash
Hardness level 1 (< 1.5 mmol/L)	1.5 dosages	2 dosages	2.5 dosages	1.5 dosages
Hardness level 2 (1.5–2.5 mmol/L)	2 dosages	2.5 dosages	3 dosages	1.5 dosages
Hardness level 3 (> 2.5 mmol/L)	2.5 dosages	3 dosages	3.5 dosages	2 dosages

Add the undiluted product to the dispensing drawer for the pre-wash or main wash. Consumption: 6.0–12.0 ml/kg of laundry.

Dosage via dosing pumps

Recommended dosage for washing machines	light soiling	normal soiling	heavy soiling
Hardness level 1 (< 1.5 mmol/L)	0.2%	0.3%	0.4%
Hardness level 2 (1.5–2.5 mmol/L)	0.3%	0.4%	0.5%
Hardness level 3 (> 2.5 mmol/L)	0.4%	0.5%	0.5%

Attach the canister to the pump connection for the detergent. Dosage takes place automatically through the washing machine's program control.



Note

Kiehl accepts no liability or responsibility for damage caused as a result of incorrect use or application of the product. Not a consumer product according to (EU) 2019/771 Art. 2! For professional use only! Proper dosage saves costs and minimises environmental impacts. Always wash a full load and wash at low temperatures to lower water and energy consumption and reduce water pollution. You can find information about your local water hardness level from your local water supplier. Surfactants based on vegetable raw materials. Packaging material is recyclable.

Art. No.	Packaging unit (PU)	Contents in kg	Numbers of PU per pallet
j651602	Carton of 6 x 1 L PCR dosing bottles	6.2	84
j651610	10 L canister	10.4	60
j651621	20 L canister	20.8	36
j651672	200 L drum	208	2

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Ingredients (according to 648/2004/EC)

Nonionic surfactants 15–30%, anionic surfactants < 5%, soap 5–15%, enzymes, optical brighteners, dyes, fragrances, preservatives (Phenoxyethanol, Benzisothiazolinone).

pH value (concentrate): approx. 8.5

pH value (ready-to-use solution): approx. 7.5

Classification

Classification (in concentrate): GHS07, Warning. H319 Causes serious eye irritation. P280 Wear 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.