

# **ARENAS-avenir**

## Liquid laundry detergent without surfactants

- ▲ Phosphate-free, surfactant-free and soap-free concentrated detergent
- ▲ Excellent washing results at 30–90 °C
- Free of fragrances and dyes
- ▲ VAH listed in combination with ARENAS-oxydes
- Certificate received from the Institute Hohenstein Laboratories for wash performance and laundry material resistance



### Area of application

Suitable for washing coloured and white laundry, as well as cleaning textiles in the temperature range 30–90 °C. Not suitable for textiles made of wool and silk. For the thermochemical laundry disinfection of alkali-resistant, bleachable textiles in combination with ARENAS-oxydes.

#### **Application**

Separate the textiles to be washed based on colour and the wash temperatures given. Only add product to the washing machine when diluted with water.

#### Washing textiles:

#### Dosage via dosing pumps

Recommended dosage for washing machines	Main wash
Hardness level 1 (< 1.5 mmol/L)	0.3%-0.5%
Hardness level 2 (1.5–2.5 mmol/L)	0.4%-0.6%
Hardness level 3 (> 2.5 mmol/L)	0.5%-0.8%

Attach the canister to the pump connection for the detergent. Dosage takes place automatically through the washing machine's program control. Consumption: 9.0–15.0 ml/kg of laundry.





#### 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 1999/44/EC Art. 1! For professional use only!

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

Alkalis, complexing agents, corrosion protection. pH value (concentrate): > 13.5

#### Classification

Classification (in concentrate): GHS05, Danger. H314 Causes severe skin burns and eye damage. P280 Wear protective gloves/protective clothing/eye protection/face 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. P308+P313 IF exposed or concerned: Get medical advice/attention. Contains: Potassium Hydroxide (INCI)

Art. No.	Packaging unit (PU)	Contents in kg	Numbers of PU per pallet
j652710	10 L canister	13.2	60
j652721	20 L canister	26.4	36
j652772	200 L drum	264	2

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