

# 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

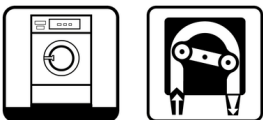
Separate the textiles to be washed based on colour and the wash temperatures given. Only add product to the washing machine when diluted with water.

### Washing textiles:

#### Dosage via dosing pumps

Recommended dosage for washing machines	Main wash
Hardness level 1 ( $< 1.5$ mmol/L)	0.1%–0.4%
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.



### 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