Status: 11/17/2026

Lizerna Conc

Neutral fat solvent



Properties

- special grease-dissolving formulation for every wash
- effective from 40 °C
- gentle on colors and fabrics
- part of disinfection washing process

Application

Lizerna Conc can be mixed with water in any ratio, remains low viscosity and does not go through a gel phase. Even at 40 °C, Lizerna Conc achieves good grease removal, although this improves significantly as the temperature rises.

The product can be added manually or via typical laundry liquid dosing systems. It is suitable both for pre-washing and as an additive in the main wash in the case of extreme soiling.

The recommended dosage depends on the application. When using as a fat solvent or washing power booster, please refer to the dosing table below.

As a wetting agent, the product is dosed at 2-3 g / kg dry wash and as an emulsifier for heavily pigmented laundry at 15-20 g / kg dry wash.Our 40°C disinfectant washing process, using the specified dosages of 0.6 mL/L BÜFA Element ALB, 0.4 mL/L Lizerna Conc or BÜFA Element O, and 1.0 mL/L BÜFA Element D2*, 3.0 mL/L Lizerna MegaOx, with a liquor ratio of 1:4, the washed textiles demonstrate excellent dermatological tolerability (cytotoxicity test according to DIN EN ISO 10993-5).

Dosing	Degree of contamination		
Water hardness	light	middle	heavy
0 - 8.4	2	4	8
8.5 - 14	4	8	10
> 14	8	10	15

The application quantity refers to g / kg dry laundry.
You can find out the degree of hardness or water hardness in degrees of German hardness from your local water company.

Technical data

Density (20°C)	pH-value
1,00 kg / l	7,5 in concentrate

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Biocide

Lizerna Conc is part of a 40°C disinfectant washing process:
- 0.6 ml/l BÜFA Element ALB
- 0.4 ml/l Lizerna Conc or BÜFA Element O
- 3 ml/l Lizerna MegaOx
- 1 ml/l BÜFA Element D2*

10 min contact time, liquor ratio 1:4
Bactericidal, yeasticidal, mycobacterial, tuberculocidal
A liquor ratio of 1:5 applies exclusively to the fungicidal effect with identical application quantities.

Lizerna Conc is part of a 60°C disinfectant washing process:
5 min contact time at the pre-wash without draining the liquor:
- 0.4 ml/l BÜFA Element ALB
- 0.4 ml/l Lizerna Conc or BÜFA Element O

10 min contact time at the main wash
- 1.0 ml/l Lizerna MegaOx
- 0.25 ml/l BÜFA Element D2*

liquor ratio 1:4
Bactericidal, yeasticidal, fungicidal & mycobacterial

*Use biocide products with care. Always read the label and product information before use.

Notes

Store the product in a frost-free location. Although the products may solidify, they can be used again after thawing without any loss of quality.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.

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