

Ozerna Polar

Liquid gentle and coloured detergent

PROPERTIES:

- as chemo-thermal disinfecting laundry process in combination with Lizerna Sept** (10 min, 40°C, liquor ration 1:4) registered at VAH (Association for Applied Hygiene)
- in combination with Lizerna Sept** (15 min, 40°C, liquor ration 1:4) also applied for registration at Robert-Koch-Institute as an approved disinfecting process for area A and B (bacteria and virus)
- proof of the fungicide effectiveness according to EN 13624 with 2 independent expertises
- excellent dermatological results of washed fabrics (cytotoxicity test according to DIN EN ISO 10993-5)
- very pleasant scent
- unpleasant laundry odour will be a thing of the past
- free of optical brightener, bleaching components and phosphates
- foam controlled formula

APPLICATION:

Ozerna Polar is highly efficient, liquid coloured detergent for the professional care of washable outer garments, sports and work wear (PPE, uniforms, corporate identity cloth) and laundry from hotel and gastronomy.

In combination with Lizerna Sept** as a laundry disinfectant applied for a chemo-thermal disinfecting process according to §18 IfSG (German Protection against Infection Act) at the Robert-Koch-Institute (scope A & B, i.e. bacteria & virus):

4,0 ml Ozerna Polar and 7,0 ml/l Lizerna Sept**, 15 minutes washing time at 40°C, liquor ratio 1:4

Ozerna Polar is the crucial part for a successful BUFA Care 4.0 process, because it cleaned the textiles gentle but very effective.

For industrial use only. This information sheet is for guidance only. The data set out here are based on the current status of our knowledge and experience. They do not in any way absolve users of the need to carry out their own checks and tests for suitability of the products for the intended processes and purposes. The data in this information sheet do not represent assurance of properties and stability of the products we are to supply. Subject to technical modifications within reason. The current version of the EU Material Safety Data Sheet must also be observed.

**DOSING RECOM-
MENDATION:**

Range of hardness* Water hardness	Pre-wash	Main wash	Only main wash
0 – 8,4 soft	8	5	10
8,4 – 14 medium	10	6	12
> 14 hard	12	8	15

*The degree of hardness or the water hardness is known by your water supplier.

**TECHNICAL
DATA:**

Density (20 °C) 1,02 g/ml
pH-value (1 %) 8,5 – 9,6

HINTS:

Storage

Store dry and protected from frost. After partial taking out close the packing unit tightly again. The product can be stored for at least 24 months in its original sealed packing.

The dosage of product has to be adapted to the degree of soiling and water hardness.

** Use biocides safely. Always read label and product information before use.

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