

## Liquid Detergent for Washable Garments

The information provided herein is given on an advisory basis which does not imply any liability on our part. For further details see our relevant safety data sheet.

**Viva Lana** is used for washable garments, personal protective wear and other special textiles. High productivity along with optimum gentle care of the textile goods rank above all.

Due to the joint use of **Viva Lana** with specially developed finishing products, a significant enhanced performance can be reached in textile finishing.

**Viva Lana** is used in combination with **Viva Duox** when a fast and safe disinfection of sensitive goods at low temperature is required.

### PHYSICO-CHEMICAL DATA:

Consistency:	homogeneous liquid	
Total alkalinity:	0,15 g/l	(1 % solution)
Caustic alkalinity:	0,0 g/l	(1 % solution)
pH-value:	~ 7,5	(1 % solution)
Density:	~ 1,02 g/ml	(20 °C)

### CHEMOTHERMAL LAUNDRY DISINFECTION:

Listing	VAH*	RKI*
Application concentration: [ g/l fleet or ml/l fleet]	2,0 g Viva Lana/l 5,0 ml Viva Duox/l	2,0 g Viva Lana/l 7,0 ml Viva Duox/l
Temperature:	40 °C	40 °C
Exposure time	10 minutes	20 minutes
Fleet ratio:	1 : 4	1 : 5

\* Application submitted

**RECOMMENDED DOSAGE:** Per kg dry laundry at a bath ratio of 1 : 4

Hardness Range	Water Hardness in mmol CaCO <sub>3</sub> /l	1-Bath Procedure	2-Bath Procedure	
			1 <sup>st</sup> Bath	2 <sup>nd</sup> Bath
1	< 1,5 soft	5 – 15 ml/kg	2 – 10 ml/kg	3 – 7 ml/kg
2	1,5 – 2,5 medium	7 – 18 ml/kg	5 – 10 ml/kg	4 – 10 ml/kg
3	> 2,5 hard	Water to be softened		

**ECOLOGY:** **Viva Lana** is exempt from phosphates, chlorine, APEO, EDTA and NTA.

**STORAGE CONDITIONS AND MAXIMUM STORAGE TIME:** see safety data sheet

# LAUNDRY

