

Optin Multi

Liquid Detergent for Universal Use

Optin Multi is a neutral universal detergent for washing coloured textiles and whites within the entire temperature range. For whites and strongly soiled laundry, a combination of **Optin Alka**, **Optin Superox** and **Optin Multi** is used. **Optin Multi** enables perfect soil removal and provides the textiles with a high degree of whiteness and a pleasant fresh fragrance. It can also be used as a completely built, caring detergent for articles like washable outer garments, jeans, quilt jackets and similar textiles.

Chemical-Physical Data:

Aspect:	clear, light green liquid
Total alkalinity:	0.03 oz/gal (1 % solution)
Caustic alkalinity:	0.00 oz/gal (1 % solution)
pH-value:	approx. 8,6 (1 % solution)
Density:	approx. 1.07 oz/fl.oz (68 °F)

Recommended Dosage:

Hardness Range	Water Hardness mmol CaCO ₃ / l	1-Bath Procedure	2-Bath Procedure	
			1 st Bath	2 nd Bath
1	< 1,5 soft	0.61 – 2.30 fl.oz/ 10lb	0.61 – 1.53 fl.oz/ 10lb	0.46 – 1.53 fl.oz/ 10lb
2	1,5 – 2,5 medium	1.23 – 3.06 fl.oz/ 10lb	0.92 - 2.30 fl.oz/ 10lb	0.77 – 1.53 fl.oz/ 10lb
3	> 2,5 hard	1.84 – 3.83 fl.oz/ 10lb	1.23 – 3.06 fl.oz/ 10lb	1.07 – 1.53 fl.oz/ 10lb

Recommended dosage per kg of dry laundry at a bath ratio of 1 : 4

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Storage conditions: To be stored in a cool and dry place, protected from frost. Protect from heat and direct sunshine.

Maximum storage time: 24 months

HEALTH AND SAFETY RECOMMENDATIONS: Irritant liquid

Precaution - Risk phrases:

41 Risk of serious damage to eyes.

First aid - Safety phrases:

2 Keep out of the reach of children. 20 When using do not eat or drink. 24/25 Avoid contact with skin and eyes. 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

27/28 After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.

37/39 Wear suitable gloves and eye/face protection. 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

46 If swallowed, seek medical advice immediately and show this container or label.

ONLY TO BE USED IN PROFESSIONAL LAUNDRY SYSTEMS!

FOR INDUSTRIAL USE ONLY!

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