

Prime Chlor

Hypochlorite Bleach

Prime Chlor is suited for bleaching heavily soiled textiles made from cotton and mixed fibres and can be used in all machine systems.

Chemical–Physical Data:

Consistency:	homogeneous liquid	
Total alkalinity:	not determined	(1 % solution)
Caustic alkalinity:	not determined	(1 % solution)
pH-Value:	> 11	(1 % solution)
Active chlorine content:	~ 12 %	
Density:	~ 1,23 g/ml	(20 °C)

Ingredients (according to EC recommendation):

Chlorine-based bleaching agent 5 - 15 %

Additional Ingredients::

Recommended Dosage:

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

Hardness Range	Water Hardness°dH	Bleach Bath
1 - 3	0 - over 14 soft to hard	7 - 10 ml / kg
Ourput per kg of product with max. dosage in hardness range 1		81 kg

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

Application :

To be used as a bleaching agent in a separate bleach bath at a temperature of max. 60 °C. The optimum ph-value is between 9,0 und 11,5. At the end of the bleach bath, the residual chlorine content must be neutralized with **Mega Oxy** or **Prime Hydrox**. For this purpose, dose 30 % of the **Prime Chlor** dosage.

For Individual application and process recommendations, please refer to our Product Manual for Professional Laundry.

Properties:

Elimination of pigment soil	---
Elimination of grease-bound soil	☺ ☺ ☺
Elimination of albuminous soil	---
Bleaching action	☺ ☺ ☺ ☺ ☺
Greying inhibition	---
Colour protection	---
Foaming	☺ ☺ ☺ ☺
Prevention of incrustation	---
Finish quality	---
Fresh fragrance	---
Output	☺ ☺ ☺ ☺

☺ ☺ ☺ ☺ ☺ = maximum result

Ecology:

Prime Chlor is exempt from APEO, EDTA and NTA.

Storage conditions:

To be stored in a cool and dry place, protected from frost.

Protect from heat and direct sunshine.

Maximum storage time:

6 months

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