



## Characteristics

- Particularly environmental-friendly, free of zeolites, phosphates, perborates and NTA
- Thorough removal of pigment and grease soil
- Effective and gentle bleaching from 40°C (104°F)
- Reliable complexing of heavy-metal ions
- Reliable washing effect in soft and hard water
- Prevents tissue incrustations and deposits on machines
- Particularly low foam-formation
- Particularly suited for shirts and white textiles
- Particularly economic due to very low dosing quantities
- 1 kg TREBON PLUS is sufficient for 100-60 kg (2.21lbs TREBON PLUS is sufficient for 221-132lbs) of textiles (hardness range 1-4)

**Superconcentrated heavy-duty detergent for white textiles for application in hard and soft water at 30-60-90°C (86-140-194°F). Free of phosphates, perborates and NTA.**

## Chemical-physical data

Appearance:	white-blue powder
Bulk density:	800 ± 50 g/l
Caustic alkalinity:	2,1 ± 0,3 g/l (1% solution)

## Application

Hardness	Water hardness (°dH)	g/kg (oz/lbs) ware at 30-90 °C (86-194°F)	Yield* kg (lbs)
1	0-7 (soft)	10 [13 ml/kg] (0.19) [0.2ozfl/lbs]	100 (221)
2	7-14 (med.)	12 [15 ml/kg] (0.19) [0.23ozfl/lbs]	83 (183)
3	14-21 (hard)	14 [18 ml/kg] (0.22) [0.29ozfl/lbs]	70 (154)
4	> 21 (very hard)	16 [20 ml/kg] (0.25) [0.31ozfl/lbs]	63 (139)

\* 1 kg TREBON PLUS is sufficient for the specified quantity of textiles with normal dirt at a load of 4,5 kg (2.2lbs is sufficient for the specified quantity of textiles with normal dirt at a load of 10lbs) in the main washing cycle up to 60°C (140°F) for a household washing machine.

### Dosage for washing extractors

<b>Hard-ness</b>	<b>Capacity 4-5 kg (9-11lbs)</b>	<b>Capacity 8-10 kg (18-22lbs)</b>	<b>Capacity 14-16 kg (31-35lbs)</b>
1	65 ml (2.2ozfl)	130 ml (4.4ozfl)	210 ml (7.1ozfl)
2	75 ml (2.54ozfl)	150 ml (5.07ozfl)	240 ml (8.11ozfl)
3	90 ml (3.04ozfl)	180 ml (6.09ozfl)	290 ml (9.8ozfl)
4	100 ml (3.38ozfl)	200 ml (6.76ozfl)	320 ml (10.82ozfl)

<b>Hard-ness</b>	<b>Capacity 22-25 kg (49-55lbs)</b>	<b>Capacity 30-35 kg (66-77lbs)</b>
1	325 ml (11ozfl)	460 ml (15.6ozfl)
2	375 ml (12.7ozfl)	525 ml (17.8ozfl)
3	450 ml (15.2ozfl)	630 ml (21.3ozfl)
4	500 ml (16.9ozfl)	700 ml (23.7ozfl)

#### **Note for soaking procedure:**

For textiles with colourations of low colourfastness, colour changes may occur; if soaking is performed with TREBON PLUS liquors for an extended period of time (e.g. overnight). Not suited for washing silks.

## **Use and Storage**

Store cool and dry.

All the details given are correct to the best of our knowledge. They must be adjusted to suit operating conditions. We accept no liability in respect of this information.

***kreussler***

*Competent and efficient  
in textile chemistry and hygiene*