

# POWER HYDROXIDE

## Alkali builder booster - Liquid

### Application

- Alkaline booster for excellent general stain removal performance.
- Synergistic booster product for the washing of heavily soiled work wear, wipers, kitchen cloths etc.
- Suitable for both cotton and polyester-cotton.
- For use in soft and medium hard water.

### Properties

- Complex blend of alkalis, sequestering and anti-greying agents.
- Saponification of natural oils and fats.
- Heavy metal sequestration increase.
- Compatible with peracetic based processes.
- No added optical brightener.
- Phosphate free.

### Use instructions

Recommended dosage g/kg dry fabrics:

Soiling level	g/kg dry goods
Light	3 - 5 g/kg
Medium	5 - 8 g/kg
Heavy	10 - 30 g/kg

### Composition according EC-directive

< 5% phosphonates

Also contains hydroxides.

### Physico-chemical properties

Density (20 °C):	1.42 g/ml
Total alkalinity (1%) :	4.82 g/l ( $\text{Na}_2\text{CO}_3$ )
Active alkalinity (1%) :	2.71 g/l ( $\text{Na}_2\text{O}$ )
pH-value (1 %):	12.8

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### Environment

- Phosphate, EDTA and NTA free.
- COD-value: 57.600 mg/l.

### Safety and transport

Corrosive      UN 1824

Meets European directives on the classification, packaging and labelling of dangerous chemical substances and preparations.

### Storage

Use above 5°C. Store preferably above 0°C

### Packaging

Canister	25 kg
Drum	300 kg
IBC	1450 kg