

**Deterlabo® B, alkaline detergent, concentrated liquid for machine-washing****Specifications****PROPERTIES AND APPLICATIONS:**

Alkaline detergent, concentrated liquid with complexing agents and dispersants, surfactants-free, suitable for labware cleaning in automatic machines.

Recommended for all types of waters, regardless of its hardness.

Specially suitable for use in glassware washers with liquid detergent dispenser.

**DOSAGE:****CONTAINS:**

NaOH..... 5 - 15 %

KOH..... 5 - 15 %

Appearance: Clear, colourless to yellowish

density (20°/20°)..... 1,25 - 1,35

pH ..... 12 ± 0,5

refractive index (Brix)..... 43 - 46

After prewash process (if necessary), use the product at a concentration between 0.1 - 0.4% in the machine bath at a temperature of 50 - 80 °C, with a final rinse in machine until removing alkaline residues.

**Physical data**

- Density: 1,30 g/cm<sup>3</sup>
- pH12,0

**Safety - GHS**

**Signal Word:** Danger

**Hazard Statements:**

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H373: May cause damage to organs through prolonged or repeated exposure.

**Precautionary Statements:**

P260: Do not breathe dust / fume / gas / mist / vapours / spray.

P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor / physician.

P405: Store locked up.

P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

**Transport/storage**

- ADR: 8 C5 III • UN 1719 • CAUSTIC ALKALI LIQUID, N.O.S. ()
- IMDG: 8 III • UN 1719 • CAUSTIC ALKALI LIQUID, N.O.S. ()
- IATA/ICAO: 8 III • UN 1719 • CAUSTIC ALKALI LIQUID, N.O.S. ()
- PAX: 852
- CAO: 856
- 10°C - 30°C