



**PRODUCT CODE: 181519**

**Potassium Hydroxide 0.5 mol/l (0.5N) in ethanol (Reag. USP, Ph.Eur.) volumetric solution**

Standardised against Hydrochloric Acid 0,5M.

Indicator: Phenolphthalein.

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HKO  
KOH

M.= 56,11

TARIC 3822 00 00 00

**PHYSICAL DATA:** liquid, Clear, Colourless, Miscible with water • D 20/4 0,84 • pH14 • Flash P.:13 °C • Ign. T.:~425 °C • Expl. limit3,5 %(V)15 %(V) •

**BIBLIOGRAPHY:**

**HAZARDOUS:** LD50 oral rat 273 mg/kg • VLA-EC (KOH) 2 mg/m3 VLA-ED (ethanol) 1.000 ppm1.910 mg/m3



H: H225 • H314 •

P: P210 • P233 • P240 • P241 • P242 • P501 • P243 • P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P370+P378 • P403+P235 • P405 •

**TRANSPORT REGULATIONS:** UN: 2924 • ADR: 3(8)/II • IMDG: 3(8)/II • IATA: 3(8)/II • PAX: 352 • CAO: 363 • (D/E) •

**WEIGHT/VOLUME INFORMATION:** 1l~0,840 kg 1kg~1,19 l

**SPECIFICATIONS:**

Titer at 20°C  
Uncertainty  
Traceability

0,999 - 1,001  
See certificate  
NIST

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