



PRODUCT CODE: 182147

Potassium Hydroxide 0.1 mol/l (0.1N) in methanol volumetric solution

Indicator: Phenolphthalein

HKO
KOH

M.= 56,11
TARIC 3822 00 00 00

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • D 20/4 0,821 • pH13,5 • Flash P.:11 °C • Ign. T.:455 °C • Expl. limit5,5 %(V)31 %(V) •

BIBLIOGRAPHY:

HAZARDOUS: LD L0 oral man 6.422 mg/kg • LD50 oral mus 7.300 mg/kg • LD50 oral rat 273 mg/kg • TC L0 mus 50g/m3 / 2h • LC L0 man 86000mg/m • LC50 rat 64000ppm / 4h • LD50 skn rbt 15.800 mg/kg • LD50 ipr mus 10.765 mg/kg TLV-TWA (methanol) 200 ppm262 mg/m3 VLA-EC (KOH) 250 ppm2 mg/m3 VLA-EC (methanol) 333 mg/m3 VLA-ED (methanol) 200 ppm266 mg/m3



H: H225 • H331 • H311 • H301 • H370 • H319 • H315 •
P: P210 • P233 • P240 • P241 • P242 • P501 • P243 • P260 • P261 • P264 • P270 • P271 • P280 • P301+P310 • P302+P352 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P307+P311 • P311 • P312 • P321 • P322 • P330 • P332+P313 • P337+P313 • P361 • P362 • P363 • P370+P378 • P403+P233 • P403+P235 • P405 •

TRANSPORT REGULATIONS: UN: 3286 • ADR: 3(6.1)(8)/II • IMDG: 3(6.1)(8)/II • IATA: 3(6.1)(8)/II • PAX: 352 • CAO: 363 • (D/E) •

WEIGHT/VOLUME INFORMATION: 1l~0,821 kg 1kg~1,218 l

SPECIFICATIONS:

Titer at 20°C
Uncertainty
Traceability

0,999 - 1,001
See certificate
NIST

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