



Technical data sheet

POTASSIUM HYDROXIDE (KOH)

Molecular formula	KOH
H.S.Code	28152000
CAS No.	1310-58-3
Appearance	White flakes
Purity (wt %)	90.0 min
K₂CO₃ content (wt %)	90.0 min
Cl content (wt %)	90.0 min
SO₄ content (wt %)	0.002 max
Nitrate and Nitrite (as N) by wt %	0.0005 max
Nitrate and Nitrite (as N) by wt %	0.002 max
Nitrate and Nitrite (as N) by wt %	0.01 max
Fe content (wt %)	0.0002 max
Na content (wt %)	0.50 max
Al content (wt %)	0.001 max
Ca content (wt %)	0.002 max
Ni content (wt %)	0.0005 max
Heavy metal (as Pb) content (wt %)	0.001 max

LUKEM d.o.o.

Tiranova 38, 1000 Ljubljana, Slovenia; Tel.: +386 1 244 3291; Fax: +386 1 244 3296; lukem@siol.net