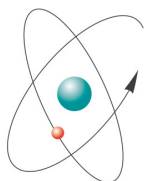


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**RESOURCE**

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MATERIAL SPECIFICATION

Product name: Potassium Hydroxide 45% Solution
Product code: 7628

Property	Unit	Specification	Typical Analysis
Total Alkalinity (as KOH)	% w/w	44.5 - 45.5	
Chloride as Cl	ppm w/w	Max. 40	
Iron (Fe)	ppm w/w	Max. 5	
Mercury (Hg)	ppm w/w	Max 0.1	
Sodium Hydroxide	% w/w	Max 0.8	
CO ₂	%		0.08
SO ₄ ²⁻	ppm		< 10
SiO ₂	ppm		< 15
Ca + Mg	ppm		< 10
Ni	ppm		< 1
Cu	ppm		< 1
Al	ppm		< 5
As	ppm		< 1

The above information has been provided by the supplier and Resource Chemical Ltd accepts no responsibility for the correctness of any details.

Revision No.: 2
Specification Date: 01.03.11
RCL Review Date: 23.07.15