



Product name:

# Potassium hydroxide

**Synonyms:** Caustic potash, Potash, Potassium hydrate

**CAS number:** 1310-58-3

<i>General information:</i>		
	<b>Chemical formula:</b> KOH	<b>Molar Mass:</b> 56.11 g/mol
	<b>Appearance:</b> White solid	<b>Density:</b> 2.04 g/cm <sup>3</sup> (20 °C)
	<b>Solub. in water:</b> 1130 g/l (20°C)	<b>Melting point:</b> 360 °C
	<b>Boiling point:</b> 1320 °C	<b>Flash point:</b> N/A
	<b>Storage temp.:</b> Below +30 °C	<b>Cautions:</b> harmful, corrosive
	<b>R:</b> 22-35	<b>S:</b> 26-36/37/39-45
	<b>HS-No.:</b> 2815 20 00	<b>EC-Index-No.:</b> 019-002-00-8

Hazard Symbol



Safety Information

Grade

Extra pure

<b>Specification:</b>				
	Assay	≥	85	%
	Solubility		Conforms	
	Identification (Potassium)		Conforms	
	Identification B (pH )	≥	10.5	
	Insoluble substances		Conforms	
	K <sub>2</sub> CO <sub>3</sub>	≤	4	%

<b>Ordering code</b>	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	427.06.01000.02		427.06.05000.02	427.06.10000.03	
Glass					