

**Product Name****Potassium hydroxide****Grade: Laboratory****Synonyms**

Caustic potash, Potash, Potassium hydrate

**CAS Number**

1310-58-3

**General Information**

<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 10	<b>EC-Index-No.:</b>	019-002-00-8

**Hazard Symbol****Specification**

Assay	≥	85	%
Solubility		Conforms	
Identification (Potassium)		Conforms	
Heavy metals	≤	30	ppm
Insoluble substances		Conforms	

**Ordering Information**

Volume:	1 Kg	2.5 Kg	5 Kg	10 Kg	20 Kg
<b>Plastic</b>	427.05.01000.02	–	427.05.05000.02	427.05.10000.02	–
<b>Glass</b>	–	–	–	–	–