

Product name:

Potassium hydroxide

Synonyms: Caustic potash, Potash, Potassium hydrate

CAS number: 1310-58-3

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

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Assay	≥	85	%
	Solubility		Conforms	
	Identification (Potassium)		Conforms	
	Identification B (pH)	≥	10.5	
	K ₂ CO ₃	≤	3.5	%
	Insoluble substances		Conforms	
	Content of potassium	≥	59.9	%
	Limit of sodium	≤	1.0	%

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	427.05.01000.02		427.05.05000.02	427.05.10000.03	
Glass					