



**Caustic Potash flakes**  
**KOH Potassium Hydroxide**

**Catalog Nr.** Q169

**Definition** Potassium hydroxide is the inorganic compound with the formula KOH. KOH, as it is familiarly known, along with sodium hydroxide, is a prototypical "strong base". It has many industrial as well as niche applications.

**CAS Number** 1310-58-3

**Application**

- \* Potassium Chemicals & Liquid Fertilizers, Dyes
- \* Oil & Natural Gas Industry (removal of Sulphur compounds in purification process)
- \* Gas Purification
- \* Liquid Soaps, Detergents, Industrial Soaps
- \* Drugs, Pharmaceuticals,
- \* Flavors & Fragrances

<b>Technical Data</b>	Appearance:	Crystal white
	Physical form:	Flakes
	Odor:	Odorless.
	Solubility:	52.8% in water @ 20C (68F)
	Specific Gravity:	2.04
	pH:	13.5 (0.1 molar solution)
	Boiling Point:	1320C (2408F)
	Melting Point:	360C (680F)
	Vapor Pressure (mm Hg):	1.0 @ 714C (1317F)

**Packaging & Handling** 25 Kgs bags

**UN Number 1813      Class 8      Packaging Group II**

**Remarks**