Darwin Chemical Company

600 N Pine Island Road Plantation FL 33324-1311



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

* Potassium Chemicals & Liquid Fertilizers, Dyes

* Oil & Natural Gas Industry (removal of Sulpher compounds in purification process)

* Gas Purification

* Liquid Soaps, Detergents, Industrial Soaps

* Drugs, Pharmaceuticals, * Flavors & Fragrances

Technical Data 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

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