

Potassium hydroxide, Potassium hydroxide solution 1M, Caustic potash



Features:

White particles, block mounted or rod mounted. With strong alkaline and corrosive. Easily absorb moisture and deliquesce in the air, absorbing carbon dioxide from potassium carbonate. Were dissolved in hot water of about 0.6, 0.9 copies of cold water, 3 parts of ethanol, 2.5 glycerol. When dissolved in water, alcohol or acid treatment generated a lot of heat. 0.1mol / L, pH 13.5. The relative density of 2.044. Melting point 380 °C (anhydrous). Moderate toxicity, median lethal dose (rat, oral) 1230mg/kg. Strong corrosive.

Use:

Raw materials for chemical production, but also for medicine, dyes, and light industrial.

Made in China