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Product Information Sheet | PIS | Potassium Hydroxide Liquid



Product Identification

Product Name	Potassium Hydroxide (48% min. concentration)
Chemical Formula	KOH
Synonym	Caustic potash, potash lye, KOH
Registrations	CAS-Nr. 1310 - 58 - 3
Appearance	Clear to slightly opaque liquid

Packing

Plastic drum, IBC Tank, Tanker

Applications

- pH adjuster
- Neutralizing agent
- Soap making
- Cleaning and disinfection

Parameter	Specification
Total Alkali as KOH	48.0 %
Potassium Carbonate as K_2CO_3	0.50% maximum
Potassium Chloride as KCl	0.01% maximum
Iron as Fe	3.0 ppm maximum
Sodium as NaOH	0.87% maximum
Nickel as Ni	1.0 ppm maximum
Appearance	Colorless, clear liquid.