

# POTASSIUM HYDROXIDE



## PRODUCT DESCRIPTION

POTASSIUM HYDROXIDE "KOH" is a powerful, highly inorganic base known for its strong alkalinity and exceptional reactivity. Its versatile properties and strong ability to effectively neutralize acids & break down organic materials makes it an essential component across a wide range of industries.

	Units	BCI Specifications	Test Methods
Appearance	-	Clear Liquid	ASTM-E2680
Purity	%	47 – 52	-
Density (at 20 C)	g/ml	1.470 – 1.520	ASTM-D4052
Potassium Carbonate (K <sub>2</sub> CO <sub>3</sub> )	%	0.5 Max	-

All technical data stated in this TDS are based on our actual laboratory analysis.

## APPLICATIONS

POTASSIUM HYDROXIDE is widely used in the manufacturing of potassium compounds such as potassium carbonate and potassium phosphates. It plays a key role in fertilizer production, the soap and detergent industry, and electroplating and chemical processing. Additionally, it is essential for pH control and neutralization processes, serves as a pH regulator in food processing, and is utilized in the production of Biodiesel.

## ECOLOGY, HEALTH & SAFETY

For more information on the safe handling, storage and disposal of chemical products, please refer to the most recent Safety Data Sheet (SDS)

## AVAILABLE PACKAGING

- 1000 L IBC
- Bulk (24 MT)

## DISCLAIMER

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