



Technical Data Sheet

# CAUSTIC SODA 49%



## PRODUCT DESCRIPTION

Caustic Soda 49% is an aqueous solution of Sodium Hydroxide (NaOH), characterized by its colorless, odorless appearance and high alkalinity.

	Units	BCI Specifications	Test Methods
Appearance	-	Clear Colorless Liquid	ASTM-E2680
Purity	%	49.0 – 51.0	ASTM-E291
Specific Gravity	-	1.480 – 1.540	ASTM-D1298
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	%	0.2 Max	ASTM E 291
Sodium Chloride (NaCl)	ppm	100 Max	ASTM-E291
Iron (Fe)	ppm	2.0 Max	HACH (Method 8008)
Sodium Chlorate (NaClO <sub>3</sub> )	ppm	20 Max	IS-252

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

## APPLICATIONS

Caustic Soda 49% is a versatile chemical widely used across industries for its strong alkalinity. It is essential in industrial cleaning, water treatment, chemical manufacturing, petroleum refining, food processing and biodiesel production

## 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

- Bulk Road Tanker (25 MT)

## DISCLAIMER

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