

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 ₂ CO ₃)	%	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 ₃)	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

All sales by BCI, its subsidiaries, or affiliates "seller", are governed by the seller's standard terms and conditions of sale, available upon request unless otherwise agreed in writing. While information and recommendations regarding product application and end use are provided in good faith based on current knowledge and experience, the seller makes no warranty, express or implied, regarding merchantability, fitness for a particular purpose, or liability arising from use. Customers must evaluate the suitability of the product for their intended application, ensure compliance with third-party proprietary rights, and refer to the most recent product Datasheet, available on our site or upon request, for accurate guidance.

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