

# CAUSTIC SODA FLAKES



## PRODUCT DESCRIPTION

Caustic Soda Flakes are white and highly hygroscopic solids that dissolve readily in water and alcohol. With the chemical formula  $\text{NaOH}$ , these flakes are produced through the evaporation of liquid caustic soda.

	Units	BCI Specifications	Test Methods
Appearance	-	White Flakes	ASTM-E2680
Purity (dry basis)	%	99% min	ASTM-E291
Sodium Carbonate ( $\text{Na}_2\text{CO}_3$ )	%	0.4 Max	ASTM-E291
Sodium Chloride ( $\text{NaCl}$ )	ppm	200 Max	ASTM E291
Nickel (Ni)	ppm	5.0 Max	HACH (LCK337)

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

## APPLICATIONS

Caustic Soda Flakes are utilized across various industries, including organic synthesis, petroleum refining, textile manufacturing for viscose silk production and fabric bleaching, the paper and aniline industries, soap production aluminum and sodium metal manufacturing, soluble glass production, and in the creation of alkaline accumulators

## 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

- 25 Kg Bags
- 25 Kg Buckets

## 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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الصناعات الكيميائية الأساسية  
BASIC CHEMICAL INDUSTRIES

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