



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Caustic Soda Flakes (*Sodium Hydroxide*)

DOC SPC-TDS-ALK-001

Rev 01 · 10 June 2026

CAS 1310-73-2

HSN 2815 11 00

GRADE Technical, IS 252:2013

MANUFACTURED BY

Grasim Industries Limited (Aditya Birla Group)

NO	PARAMETER	UNIT	SPECIFICATION
01	Form and Description	—	White flakes, free from foreign matter
02	Sodium Hydroxide (as NaOH)	% mass	97.0 min
03	NaOH on dry basis	% mass	99.5 min
04	Sodium Carbonate (as Na ₂ CO ₃)	% mass	0.40 max
05	Chlorides (as Cl)	% mass	0.03 max
06	Sulphate (as SO ₄)	% mass	0.030 max
07	Silicates (as SiO ₂)	% mass	0.02 max
08	Iron (as Fe)	ppm	20.0 max
09	Copper (as Cu)	ppm	2.0 max
10	Manganese (as Mn)	ppm	1.0 max
11	Chlorates (as NaClO ₃)	ppm	10.0 max
12	Mercury (as Hg)	ppm	0.02 max
13	Matter insoluble in water	% mass	0.05 max

HANDLING

Corrosive solid (UN 1823, Class 8); causes severe skin and eye burns. Wear chemical goggles, gloves and apron; keep dry and tightly closed; never add water to product.

PACKAGING (AS SUPPLIED)

50 kg HDPE bags

For current pricing, availability or a Certificate of Analysis for Caustic Soda Flakes: call or WhatsApp +91 81979 47045 · +91 86087 80096, or see [Supremepetrochemicals.com/products/caustic-soda](https://www.supremepetrochemicals.com/products/caustic-soda). Quotes are typically answered within 4 working hours (Mon–Sat).

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