



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Soda Ash (*Light*)

DOC SPC-TDS-PWD-008
Rev 01 · 10 June 2026

CAS **497-19-8** HSN **2836 20 10** GRADE **Soda Ash Light, 99.0% min**

MANUFACTURED BY

Nirma Limited
Kalatalav, Bhavnagar, Gujarat — integrated soda ash manufacturer

NO	PARAMETER	UNIT	SPECIFICATION
01	Description	—	White uniform powder
02	Total alkalinity as Na ₂ CO ₃	%	99.00 min
03	Chloride as NaCl	%	0.800 max
04	Matter insoluble in water	%	0.0100 max
05	Sulphate as Na ₂ SO ₄	%	0.0100 max
06	Iron as Fe ₂ O ₃	%	0.0020 max
07	Bulk Density	g/l	600 – 700
08	Moisture	%	1.00 max
09	pH (10% w/v solution)	—	11.00 min
10	Clarity (10% w/v solution)	—	Clear

HANDLING

Alkaline solid; dust irritates eyes, skin and respiratory tract. Store cool and dry; avoid contact with acids. Use gloves and goggles when handling.

PACKAGING (AS SUPPLIED)

50 kg HDPE bags

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

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