



SUPREME PETRO CHEMICALS

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CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Bleaching Powder (*Stable*)

DOC SPC-TDS-PWD-031
Rev 01 · 10 June 2026

CAS **7778-54-3** HSN **2828 10 10** GRADE **Stable, IS 1065 (Part 1)**

MANUFACTURED BY

Aditya Birla Group

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White to off-white powder
02	Available Chlorine	% mass	30 – 35
03	Moisture	% mass	2.0 max
04	Matter Insoluble in Water	% mass	10 max
05	Total Calcium Hydroxide	% mass	Report
06	Stability (chlorine loss, 30 d)	% rel.	5 max
07	Bulk Density	g/ml	0.5 – 0.9
08	Particle Fineness	—	Free-flowing powder

HANDLING

Strong oxidiser; releases chlorine gas on contact with acids, moisture or organic matter. Keep cool, dry and away from acids; avoid inhalation of dust and fumes (UN 2208, Class 5.1).

PACKAGING (AS SUPPLIED)

50 kg HDPE drums

For current pricing, availability or a Certificate of Analysis for Bleaching Powder: call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see **Supremepetrochemicals.com/products/bleaching-powder**. Quotes are typically answered within 4 working hours (Mon–Sat).

All specification values in this document are reproduced from the governing IS standard (IS 1065 Part 1 — Stable Bleaching Powder, Household and Industrial Use), cross-checked against the manufacturer's published documentation and Certificate of Analysis. Supreme Petro Chemicals provides this Technical Data Sheet in good faith for reference only and accepts no liability for errors, omissions, or subsequent revisions by the manufacturer; the manufacturer's current documentation prevails. This is not a Certificate of Analysis — a batch-specific CoA accompanies every consignment.