



SUPREME PETRO CHEMICALS

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CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

EDTA (*Disodium / Tetrasodium*)

DOC SPC-TDS-PWD-006
Rev 01 · 10 June 2026

CAS **6381-92-6** HSN **2922 49 90** GRADE **Di-Sodium (technical grade)**

MANUFACTURED BY

Manufactured in India

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White crystalline powder
02	Salt Type	—	Di-Sodium dihydrate
03	Assay (EDTA-2Na, dried basis)	%	99.0 – 101.0
04	Chelation Value (as CaCO ₃)	mg/g	272 min
05	pH (1% solution)	—	4.0 – 6.0
06	1% Solution	—	Clear & colourless
07	Loss on Drying (water of cryst.)	%	10.0 – 11.5
08	Heavy Metals (as Pb)	ppm max	10
09	Iron (Fe)	ppm max	10
10	Chloride (Cl)	% max	0.1

HANDLING

Non-hazardous for transport; mild irritant. Avoid dust inhalation and eye contact, use gloves and mask, store in a cool dry place away from strong acids.

PACKAGING (AS SUPPLIED)

25 kg bags (32 x 25 kg)

For current pricing, availability or a Certificate of Analysis for EDTA (Disodium / Tetrasodium): call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see [Supremepetrochemicals.com/products/edta-all-types](https://www.supremepetrochemicals.com/products/edta-all-types). Quotes are typically answered within 4 working hours (Mon–Sat).

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