



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Chromic Acid (*Chromium Trioxide*)

DOC SPC-TDS-ACD-011
Rev 01 · 10 June 2026

CAS **1333-82-0** HSN **2819 10 00** GRADE **Anhydrous, technical grade (99.7% CrO₃)**

MANUFACTURED BY

Türkiye İle ve Cam Fabrikaları A.Ş. (İlecam)

Mersin Kromsan Plant, Kazan1, Türkiye — integrated chromium chemicals producer

NO	PARAMETER	UNIT	SPECIFICATION
01	Chromium Trioxide (CrO ₃)	% mass	99.7 min
02	Sulphate (SO ₄)	% mass	0.07 max
03	Chloride (Cl)	% mass	0.003 max
04	Iron (Fe)	% mass	0.001 max
05	Water-Insoluble Matter	% mass	0.004 max

HANDLING

Strong oxidiser and corrosive; confirmed human carcinogen (UN 1463, Class 5.1). Keep away from combustibles and organics; handle with full PPE, avoid dust/skin/eye contact, store sealed in a cool dry area.

PACKAGING (AS SUPPLIED)

25 kg & 50 kg drums

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

All specification values in this document are reproduced from the manufacturer's Certificate of Analysis (İlecam, Mersin Kromsan Plant), 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.