



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

No. 145, 1st Floor, Raja Muthiah Road,
Periyamet, Chennai – 600003, India

+91 81979 47045 · +91 86087 80096

Admin@supremepetrochemicals.com

TECHNICAL DATA SHEET

Sodium Hexametaphosphate (*SHMP*)

DOC SPC-TDS-PWD-027
Rev 01 · 10 June 2026

CAS 10124-56-8

HSN 2835 39 00

GRADE Technical Grade (P2O5 68% min)

MANUFACTURED BY

Aditya Birla Group

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White powder / granule
02	Total Phosphate (as P2O5)	% mass	68.0 min
03	Inactive Phosphate (as P2O5)	% mass	7.5 max
04	pH (1% solution)	—	5.8 – 6.8
05	Iron (Fe)	%	0.05 max
06	Water Insoluble Matter	%	0.06 max

HANDLING

Non-hazardous for transport; mild eye and respiratory irritant as a dust. Avoid dust generation, use in ventilated areas and store dry in sealed bags away from moisture.

PACKAGING (AS SUPPLIED)

50 kg HDPE/laminated bags

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

All specification values in this document are reproduced from the manufacturer's published specification, 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.