



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Mono Ethylene Glycol (MEG)

DOC SPC-TDS-GLY-021

Rev 01 · 10 June 2026

CAS **107-21-1**

HSN **2905 31 00**

GRADE **Fibre Grade – IS 5295:2021**

MANUFACTURED BY

Reliance Industries Limited

Nagothane Mfg. Division · ISI CM/L 7800096721

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	Clear & bright, free from suspended particles
02	Purity	wt %	99.80 min
03	Diethylene glycol	mg/kg	800 max
04	Moisture content	wt %	0.05 max
05	Colour	Pt-Co	5 max
06	Relative density (20/20 °C)	—	1.1151 – 1.1156
07	Distillation IBP	°C	195.5 min
08	Distillation range (95%)	°C	199.0 max
09	Acidity as acetic acid	mg/kg	10 max
10	Iron content	mg/kg	0.1 max
11	Chloride as Cl	mg/kg	0.2 max
12	UV transmittance at 220 nm	%	70 min
13	UV transmittance at 275 nm	%	95 min
14	UV transmittance at 350 nm	%	99 min

HANDLING

Harmful if swallowed; hygroscopic. Store closed, cool and dry, away from atmospheric humidity and oxidisers.

PACKAGING (AS SUPPLIED)

Bulk tanker

For current pricing, availability or a Certificate of Analysis for Mono Ethylene Glycol (MEG): call or WhatsApp **Sanketh +91 86087 80096 · Sudarshan +91 81979 47045**, or see Supremepetrochemicals.com/products/mono-ethylene-glycol-meg. Quotes are typically answered within 4 working hours (Mon–Sat).

All specification values in this document are reproduced from the manufacturer's batch CoA (Reliance, IS 5295:2021, fibre grade), 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.