



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Mono Ethylene Glycol (*MEG*)

DOC SPC-TDS-GLY-002
Rev 01 · 10 June 2026

CAS **107-21-1** HSN **2905 31 00** GRADE **General Grade – IS 5295:2023**

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 %	99.50 min
03	Diethylene glycol	mg/kg	2000 max
04	Chloride as Cl	mg/kg	0.2 max
05	Water solubility	—	Miscible in all proportions
06	Moisture content	wt %	0.2000 max
07	Distillation range (95%)	°C	200.0 max
08	Colour	Pt-Co	10 max
09	Relative density (20/20 °C)	—	1.1140 – 1.1160
10	Distillation range IBP	°C	194.0 min
11	Acidity as acetic acid	mg/kg	50 max
12	Iron content	mg/kg	0.2 max
13	Freezing point 1:1 (with water)	°C	-30 max

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 **+91 81979 47045 · +91 86087 80096**, 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 5295:2023 methods), 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.