

TECHNICAL DATA SHEET

Triethylene Glycol (TEG) | CAS 112-27-6

1. Product Identification

Product Name	Triethylene Glycol (TEG)
CAS Number	112-27-6
Synonyms	Triglycol, TEG, 2,2'-(ethylenedioxy)diethanol
Category	Specialty
Available Grades	Technical/99%/LR
HSN Code	2909.49

2. Physical & Chemical Properties

Molecular Formula	C ₆ H ₁₄ O ₄
Molecular Weight	150.17
Appearance	Colourless hygroscopic liquid
Density	1125 kg/m ³
Boiling Point	285°C
Melting Point	-5°C
Flash Point	177°C
Solubility	Miscible with water

3. Applications

• Natural gas drying • Plasticizer • Chemical synthesis • Humectant • Air disinfection

4. Industries Served

Gas Processing, Chemical, Pharmaceutical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.