



Asia Petrochemicals LLC

TRIETHYLENE GLYCOL (TEG)

PRODUCT DESCRIPTION

TRIETHYLENE GLYCOL (TEG) is a straight-chain dihydric alcohol aliphatic compound terminated on both ends by a hydroxyl group. It is a clear, practically colorless and odorless, hygroscopic liquid at room temperature.

Applications

• Unsaturated Polyester Resins • Polyester Polyols • Lubricant And Coupling Agents • Plasticizers • Humectants And Dehydrating Agents • Solvents

Triethylene glycol is used as a dehydrating agent for natural gas; a solvent and lubricant in textile dyeing and printing; a plasticizer; a raw material for the production of polyester resins and polyols; a humectant; a constituent of hydraulic fluids; a selective solvent for aromatics.

Packing: Drums, Flexi & Bulk

TEST	RESULT
Purity weight %	99.5%
Color (Pt-Co)	25 Max
Di Ethylene Glycol, weight %	0.05% Max
Poly Ethylene Glycol, weight %	0.01% Max
Water, weight %	0.05% Max
Specific Gravity: 20/20°C	1.124-1.126
Boiling Range	0.1013 Mpa
5% Vol	280°C
95% Vol	295°C
Ash	100mg/kg Max
Appearance	Color, Colorless

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

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