



**NAME:** Di Ethylene Glycol

**Formula:**

HO-(CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>2</sub>-OH

**Application:**

Polyurethane & unsaturated Polyester resins;

Tri Ethylene Glycol; textile softener petroleum solvent

Extraction; dehydration of natural gas, plasticizers & surfactants, solvent for nitrocellulose

**Typical data: (Table)**

PROPERTY & COMPOSITION	VALUE	TESTMETH
Purity	Min. 99.8%	ASTMD - 2694
SP.gr@ 20/20 (deg. °C)	1.1175-1.1195	ASTM D - 891
MEG (wt.)	Max. 0.05%	ASTM D - 4291
TEG (wt.)	Max. 0.05%	ASTM E - 202
Water content (wt.)	Max. 0.05%	ASTM D - 1364
Acidity (as Acetic Acid)	50 mg/kg max	ASTM D - 1613
Ash Content (wt.)	50 mg/kg max	ASTME - 347
Color, Pt-Co	Max. 10	ASTMD -1209
Boiling range at 0.1013 Mpa 5 % vol 95% vol	Min. 242 Max. 250	ASTMD -1068