



Di Ethylene Glycol

Formula : *HO-(CH₂-CH₂-O)₂-OH*

Application : *Polyurethane & unsaturated Polyester resins; Tri Ethylene Glycol; textile softener petroleum solvent extraction; dehydration of natural gas, plasticizers & surfactants, solvent for nitrocellulose*

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