

Diethylene Glycol

Product description

Product	Di ethylene Glycol (DEG)
Properties	It is a clear, transparent and odourless liquid that can be mixed with water in any proportion.
Applications	Resins, Synthesizing agent, wetting and plasticizers, coolant additives, cement additive, brake fluids, ...

Physico-chemical properties

Characteristic	Test Method	Unit	Value
Purity	ASTM E – 202	WT.%	min 99.8
Monoethylene glycol	ASTM E – 202	WT.%	max 0.05
Triethylene glycol	ASTM E – 202	WT.%	max 0.05
water content	ASTM E – 202	WT.%	max 0.05
Acidity as acetic acid	ASTM D -1613	PPM	max 50
Ash content	ASTM D – 254/A	PPM	max 50
SP.GR.(20/20 ° C)	ASTM D – 891	-	1.1175-1.1195
Colour	ASTM – 1209	Pt - Co	max 10
Distillation @ 760 MM-Hg			
IBP	ASTM D – 1078	° C	min 242
DP	ASTM D – 1078	° C	max 250

Storage and packing

Storage conditions	Under nitrogen blanket and at ambient temperature.
Packing	Bulk or in 220 lit (net: 220 kg) new drums, each 4 drums strapped on a pallet.