

Monoethylene Glycol (MEG)

HS Code: 29053100

- ✓ Chemical solvent
- ✓ Heat transfer fluids
- ✓ Antifreeze and coolant
- ✓ Polyester and PET production



Characteristic	Test Method	Unit	Value
Purity	ASTM E - 202	WT. %	99.8 Min
Diethylene Glycol	ASTM E - 202	WT. %	0.8 Max
Water Content	ASTM E - 203	WT. %	0.8 Max
Acidity As Acetaldehyde	ASTM D - 1613	WT. PPM	10 Max
Ash	DC- 254A	gr/100ml	Max 0.005
Chlorides	EO- 635	WT. PPM	0.1 Max
Iron	ASTM E - 202	WT. PPM	0.1 Max
Aldehyde As Acetaldehyde	DC- 163C	WT. PPM	10 Max
Color Pt-Co	ASTM D - 1209	Pt-Co	5 Max
SP.GR (20/ 20°C)	ASTM D - 891		1.1151-1.1156
Distillation @ 760 MM-Hg			
IBP	ASTM D - 1078	°C	196 Min
DP	ASTM D - 1078	°C	198 Max
5-95 VOL % Range	ASTM D - 1078	°C	
UV Transmittanc			
AT 220 nm	EO- 577 A	T%	70 Min
AT 275 nm	EO- 577 A	T%	95 Min
AT 350 nm	EO- 577 A	T%	99 Min