



PRODUCT DATA SHEET

Product Category	Product Name	Grade
Chemicals	Methanol	Methanol

Item	Test Method	Limited
Purity (wt %)	ASTM E-346	Min. 99.85
Water (%wt)	ASTM E-346	Max. 0.10
Specific gravity @ 20D/20DC	ASTM E-1064	Max. 0.7928
Ethanol (wt %)	ASTM D-4052	Max 0.005
Acetone (wt %)	ASTM E-346	Max. 0.003
Permanganate time	ASTM D-1363	Greater than 50 Min.
Nonvolatile matter	ASTM D-1353	Less than 8mg/1000 ml
Distillation Range @ 760 mmHg	ASTM D-1078	Not more than 1DC and shall include 64.6 DC \pm 0.1DC
Color, PT-Cobalt Scale	ASTM D-1209	Max. 5
Carbonizable, PT-Cobalt Scale	ASTM E-346	Max. 30
Appearance	IMPCA-003	Clear and free from suspend matter
Odor	ASTM D-1296	Non- Residual
Acidity as CH ₃ COOH (wt %)	ASTM D-1613	Max. 0.003
Alkalinity as NH ₃ (wt %)	ASTM D-1614	Max. 0.003
Miscibility	ASTM D-1722	Passes test
Iron (ppm)	ASTM E-202	Max. 0.1
Chloride (ppm)	ASTM D-512	Max. 0.5
Sulphur(mg/kg)	ASTM D-3961	Max. 0.5
TMA (1)	OPTIONAL	
Aromatics(2)	OPTIONAL	