

Raw Material and Products	
Pure Methanol Specification	
Federal Specification O-M-232J	
Grade AA	
Acetone and Aldehyds	0.003 percent by weight ,maximum
Acetone	0.002 percent by weight ,maximum
Acidity (as acetic acid)	0.003 percent by weight ,maximum
Appearance	free of opalescence
	suspended matter ,and sediment
Carbonizable impurities ,colour.pt.co maximum	No.30 of ASTM D1209
Colour,Pt-co .maximum	No.5 of ASTM D1209
Distillation ranges at 760 mm Hg ,max	10.0°C(and shall incl.64.6°C±0.1°C
Ethanol ,percent by weight ,maximum	0.001
Nonvolatile matter ,mg per 100ml maximum	10
Odor	Characteristic .non-residual
Permanganate time	No discharge of colour in 50 min
Specific gravity at 20°/20°C,maximum	0.7928
water.percent by weight ,maximum	0.1
Methanol.percent by weight .minimum	99.85
Alkalinity (as ammonal)	0.003wt.%max

02	Designation	Methanol
03	Chemical properties	ph value
04		Affinity to :mixable with water
05	Physiological properties	<input checked="" type="checkbox"/> toxic <input type="checkbox"/> caustic <input type="checkbox"/>
		toxic by inhalation and swallowing (MAK 200ppm)
06	Other properties	<input checked="" type="checkbox"/> flammable <input type="checkbox"/>
07	Hazard class	NFPA 497 M Gr.D,Class IB