



Property	Specification	Analytical Test
Purity WT %	99.85 Min.	IMPCA 001-14
Water W/W %	0.100 Max.	ASTM E-1064
Ethanol W/W %	0.0050 Max.	IMPCA 001-14
Specific Gravity 20/20, °C	0.7928 Max.	ASTM D-4052
Acetone, W/W %	0.0030 Max.	IMPCA 001-14
Permanganate Time Test @ 15°C, Minutes	60 Min.	ASTM D-1363
Non Volatile Matter, mg/1000 ml	8 Max.	ASTM D-1353
Distillation range @ 760 mm-Hg, °C	1.0 Max.	ASTM D-1078
Color Pt- Co, APHA	5 Max.	ASTM D-1209
Carbonizable, APHA	30 Max.	ASTM E-346
Total Iron, mg/kg	0.10 Max.	ASTM E-394
Chloride as Cl ⁻ , mg/kg	0.5 Max.	ASTM D-512
Appearance	Clear and Free from Suspended Matter	IMPCA 003-98
Acidity as CH ₃ COOH, W/W %	0.0030 Max.	ASTM D-1613
Hydrocarbons	Passes Test	ASTM D-1722
Sulphur, mg/kg	0.5 Max.	ASTM D-5623
Aromatics, UV Test	Passes Test	IMPCA 004-02

Methanol Application

- Nowadays, methanol is used as raw material in many industries, environment friendly fuel and also in a lot of other industries. Mainly we can name:
- formaldehyde production for use in MDF and plywood industry
- Melamine resin production for use in range of utensil, inbuilt switches and ranges of industrial glue.
- Acetic acid production for use in VAM and cellulose acetate in textile industry.
- Methyl Metacrylate (PMAA) for use in laminates.
- Methyl Tertiary Butyl Ether (MTBE) production as a gas online enhancer
- Producing DME for substituting diesel fuel.
- Mixing with petrol for car engine fuel usage.
- Producing ethylene and propylene as raw material of petrochemical companies.

