

Technical Data Sheet

Methanol

<u>Test</u>	<u>Method</u>	<u>Limit</u>
Appearance	IMPCA 003-98	Clear & Free of suspended matter
Purity, wt % on dry basis	IMPCA 001-14	99.85 Min
Acetone, mg/kg	IMPCA 001-14	30 Max
Color, Pt-Co	ASTM D 1209-11	5 Max
Water, % w/w	ASTM E 1064-12	0.100 Max
Distillation Range @ 760 mmHg	ASTM D 1078-11	1.0°C to include 64.6°±0.1° Max
Specific Gravity 20°C/20°C	ASTM D 4052-11	0.7910 – 0.7930
Potassium Permanganate time test at 15°C, minutes	ASTM D 1363-11	60 Min
Ethanol, mg/kg	IMPCA 001-14	50 Max
Chloride as Cl, mg/kg	IMPCA 002-98	0.5 Max
Sulphur, mg/kg	ASTM D 3961-98 or ASTM D 5453-12	0.5 Max
Hydrocarbons	ASTM D 1722-09	Pass Test
Carbonisable Substances (Sulfuric Acid Wash Test) Pt-Co scale	ASTM E 346-08	30 Max
Acidity as acetic acid, mg/kg	ASTM D 1613-12	30 Max
Iron in Solution	ASTM E 394-09	0.1 Max
Non-Volatile Matter, mg/1000 mL	ASTM D 1353-13	8 Max

These specifications are typical and represent the quality of our product in general. The information herein is to assist customers in determining whether our product is suitable for their applications. Our product is intended for sale to industrial and commercial customers. We recommend that customers inspect and test our products before use and satisfy themselves as to content and suitability. We warrant that our products will meet our written specification. Nothing herein shall constitute any other warranty expressed or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. Health and safety information, as well as safe handling instructions are available through our Safety Data Sheet for this product. For more information about our products, please call (323)245-2345.