



Product Specifications Sheet

Section 1 – General Information

Company Name: Sipchem
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Product Name: Methanol
Formula: CH₃OH
M.W: 32.04
Physical state: Liquid with slight alcohol odor

Section 2 – Product Specifications

Test	Unit	Method	Specification
Appearance	IMPCA 003-98	Clear & free of Suspended Matter	
Purity on Dry Basis	%wt.	IMPCA 001-02	Min 99.85
Acetone content	mg/kg	IMPCA 001-02	Max 30
Ethanol	mg/kg	IMPCA 001-02	Max 50
Color Pt-Co	Pt-Co	ASTM D 1209	Max 5
Water	%wt.	ASTM E 1064	Max 0.1
Distillation at 760mm Hg	-----	-----	-----
Initial Boiling Point	°C	ASTM D 1078	Max Range 1.0°C Including 64.6 ±0.1°C 0.1°C
Dry point	°C	ASTM D 1078	
Range	°C	----	
Specific Gravity@20°/20° 22020/20°C	-----	ASTM D 4052	0.791 – 0.793
PTT at 15°C	Minutes	ASTM D 1363	Min 60
Chloride as Cl ⁻	mg/kg	IMPCA 002-08	Max 0.5
Hydrocarbons	Visual	ASTM D 1722	Pass test
Carbon sable Substances	Pt-Co	ASTM E 346	Max 30
Acidity as Acetic Acid	mg/kg	ASTM D 1613	Max 30
Total Iron	mg/kg	ASTM E 394	Max 0.1
Non Volatile Matter	mg/1000ml	ASTM D 1353	Max 8
Odor	-----	ASTM D 1296	*

(*) Characteristic & Non-Residual Odor