

Product Data Sheet

Methanol

TEST	METHOD	RESULT	LIMIT(SPEC)
Appearance	ASTM-D 1722	Clear and free of suspended matter	Clear and free of suspended matter
Purity(WT%)	ASTM-E346	Greater than 99.85%	Min 99.85
Water(WT%)	ASTM-E203	Less than 0.1	Max 0.1
Ethanol(WT%)	ASTM-E346	Less than 0.005	Max 0.005
SP.GR@20/20	ASTM-D 4052	0.791 -0.793	0.791-0.793
Acetone(WT%)	ASTM-E346	Less than 0.001	Max 0.001
Permanganate Time@15°C,minutes	ASTM-D 1363	Greater than 60 minutes	Minimum 60'
Distillation Range	ASTM-D 1078	Less than 1.0 °C.	Max 1.0°C to include 64.6°C ± 0.1
Acidity(WT%) (as acetic acid)	ASTM-D 1613	Less than 0.003	Max 0.003
Total Iron(ppm)	ASTM-D 1068	Less than 0.1	Max 0.1
Choloride(ppm)	ASTM-D512	Less than 0.2	Max 0.2
SULPHUR(ppm)	ASTM-D5623	NIL	NIL
Hydrocarbons (Water Miscibility)	ASTM-D1722	Passes test	Passes test
Carbonisable PT-CO	ASTM-E346	Below 30 APHA	Max 30 APHA
Odour	ASTM-D 1296	Characteristic nonresidual	Characteristic with nonresidual odour
Colour PT-CO APHA	ASTM-D 1209	Below 5 APHA	Max 5 APHA
Non Volatile Matter	ASTM-D 1353	Less than 8 mg/1000ml	Max 8 mg/1000ml
Alkalinity as NH3(WT%)	ASTM-D1614	Nil	NIL