



SALES SPECIFICATIONS

APC Product : Methanol
APC Spec. No. : 03-001-0
Effective Date : 1 มกราคม 2560

Description

Methanol is a colourless, flammable liquid which is miscible with water and most organic solvents.

Specification

Properties	Unit	Test Method	Value
Colour (Pt-Cobalt)		ASTM D1209	5 max
Density @ 20 °C	G/ml	ASTM D4052	0.791 - 0.792
Water Content	% m/m	ASTM D1364	0.10 max
Water Miscibility		ASTM D1722	pass
Distillation, IBP	°C	ASTM D1078	1.0 max
Distillation, DP	°C	ASTM D1078	Including 64.6
Acidity as acetic acid	% m/m	ASTM D1613	0.003 max
Non-volatile matter	g/100ml	ASTM D1353	0.002 max
Permanganate time @ 25 °C	minuts	ASTM D1363	50.0 min

Application

Methanol is a solvent power and also used in various coating applications, wood stains, printing inks, duplicating fluids, photographic films, gums, metal extraction, resins, and as an extraction solvent. It is utilized in methanol-based antifreezes, paint removers and aircraft injection fluids. In addition it is used to produce various chemical compounds. Most notably formaldehyde.

Note : The Company reserves the right to change the information contained herein without notice.