

Raw Material and Products

PACIFIC International Development GmbH

Pure Methanol Specification

Federal Specification O-M-232J

Grade AA



01	Acetone and Aldehyds	0.003 percent by weight ,maximum
	Acetone	0.002 percent by weight ,maximum
	Acidity (as acetic acid)	0.003 percent by weight ,maximum
	Appearance	free of opalescence
		suspended matter ,and sediment
	Carbonizable impurities ,colour.pt.co maximum	No.30 of ASTM D1209
	Colour,Pt-co .maximum	No.5 of ASTM D1209
	Distillation ranges at 760 mm Hg ,max	10.0°C(and shall incl.64.6°C±0.1°C
	Ethanol ,percent by weight ,maximum	0.001
	Nonvolatile matter ,mg per 100ml maximum	10
	Odor	Characteristic .non-residual
	Permanganate time	No discharge of colour in 50 min
	Specific gravity at 20°/20°C,maximum	0.7928
	water.percent by weight ,maximum	0.1
	Methanol.percent by weight .minimum	99.85
Alkalinity (as ammonal)	0.003wt.%max	
02	Designation	Methanol
03	Chemical properties	ph value
04		Affinity to :mixable with water
05	Physiological properties	<input checked="" type="checkbox"/> toxic <input type="checkbox"/> caustic <input type="checkbox"/>
		toxic by inhalation and swallowing (MAK 200ppm)
06	Other properties	<input checked="" type="checkbox"/> flammable <input type="checkbox"/>
07	Hazard class	NFPA 497 M Gr.D,Class IB

Remarks :test methanol fro Feed and PRODUCT according to ASTM.....

