



Asia Petrochemicals LLC

Methyl Ethyl Ketone (MEK)

PRODUCT DESCRIPTION

Methyl ethyl ketone, MEK, a low boiling, fast evaporating solvent is a Methyl ethyl ketone, MEK, is a low boiling, fast evaporating solvent colourless, stable liquid, partially miscible with water. MEK has exceptionally good solvency for many synthetic and natural resins that are used in the formulation of printing inks, lacquers, and other types of coatings.

APPLICATIONS:

MEK is widely used in the following applications:

- Lubricating oil dewaxing
- Adhesives
- Printing Inks
- Magnetic Audio Video tapes
- Polyurethane resins
- Artificial Leather
- PVC film/Leather cloth industry
- Specialty Paints
- MEK Oxime manufacture
- MEK Peroxide manufacture
- Aroma Chemicals such as Methyl Pentanone
- Degreasing of metal surfaces
- particularly Aircraft parts
- Epoxy glass laminates for the electronic industry.

Packing: Bulk, ISO Tanks & Drums

TEST DESCRIPTION	SPECIFICATION LIMITS		UNIT OF MEASURE	TEST METHOD
	Min	Max		
Methyl Ethyl Ketone	99.5		%(w/w)	DIN 55687
Water		0.05	%(w/w)	ASTM D1364
Total alcohols		0.5	%(w/w)	ASTM D2804
Colour		10	Pt-Co	ASTM D1209
Density @20°C	0.804	0.806	gm/l	ASTM D4052
Refractive Index @20°C	1.378	1.380		ASTM D1218
Acidity as acetic acid		0.003	%(w/w)	ASTM D1613
Non Volatile matter		0.002	g/100 ml	ASTM 1353
Distillation				
IBP	79		°C	
DP		80.5	°C	

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

Asia Petrochemicals LLC
PO Box 76283 Dubai UAE
T +971 4 2384533 F +971 4 2384534