



Specifications for Methyl Ethyl Ketone (MEK)

Parameter	Value
Molecular Formula	C4H8O
MolWt	72.10
CAS #	[78-93-3]
Description	Clear colurless liquid
Sp gravity @ 20/20 deg cel	0.806 – 0.808
Flash point in deg cel	(-) 7
Distillation range in deg cel	79 – 80.5
Purity (%)	99.7 min
Water (%)	0.1 max
Acidity as acetic acid in ppm	30 max

Uses

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 par	ts
	Epoxy glass laminates for the electronic industry	

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