



Methyl Ethyl Ketone

Product Specification - Version 5a

Specifications	Minimum	Maximum	Test Method
Purity (wt%)	99.5		GC
Specific Gravity @ 20/20C	0.805	0.807	ASTM D1298/D4052
Specific Gravity @ 25/25C	0.801	0.803	ASTM D1298/D4052
Water (wt%)		0.1	ASTM D1364
Acidity as Acetic Acid (wt%)		0.003	ASTM D1613
Color (Pt-Co)		10	ASTM D1209
Distillation Range (degrees C)			ASTM D1078
Initial Boiling Point	79.0		
Dry Point		80.5	
Non-Volatile Residue (mg/100ml)		2	ASTM D1353
Appearance	Clear and free		Visual

Notes: Sasol's MEK meets ASTM D740 requirements.

Reason for revision:

Version 2a dated 7/20/06 GAT– Residue on Evaporation restated to 2mg/100ml max.

Version 4a dated 12/25/06 GAT – Specification layout revised for posting on website.

Version 5a dated 2/1/07 GAT – Sasol's MEK meet ASTM D740 requirements.