



**SASOL**  
reaching new frontiers

## ***Methyl Ethyl Ketone***

Product Specification - Version 11a

<b>Specifications</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Test Method</b>
Purity (wt% - wet basis)	99.7		GC
Specific Gravity @ 20/20C	0.805	0.807	ASTM D4052
Specific Gravity @ 25/25C	0.801	0.803	ASTM D4052
Water (wt%)		0.1	ASTM E1064
Acidity as Acetic Acid (wt%)		0.003	ASTM D1613
Color (Pt-Co)		10	ASTM D5386/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 bright		ASTM E2680
Refractive Index at 20C	For Report Only (Wilmington only)		ASTM D1218

*Notes: Typical product at manufacture satisfies ASTM D740 test criteria.*

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### Reason for revision:

Version 7a dated 4/6/11 GAT – Water method changed fro D1364 to E1064.

Version 8a dated 11/15/12 GAT – Appearance E2680

Version 9a dated 11/5/13 GAT – Purity revised from 99.5 to 99.7, Purity wet basis, Color D5386/D1209

Version 10a dated 5/28/14 GAT – add Refractive Index (Wilmington only)

Version 11a dated 7/31/14 GAT – Sasol Chemicals (USA) LLC

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