



**SASOL**  
reaching new frontiers

## **Methyl Isobutyl Ketone**

Product Specification - Version 8a

<b>Specifications</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Test Method</b>
Purity (wt% - wet basis)	99.0		GC
Specific Gravity @ 20/20C	0.801	0.804	ASTM D4052
Water (wt%)		0.10	ASTM D1364
Acidity as Acetic Acid (wt%)		0.01	ASTM D1613
Color (Pt-Co)		10	ASTM D5386/D1209
Distillation Range (degrees C)			ASTM D1078
Initial Boiling Point	114		
Dry Point		117	
Non-Volatile Residue (mg/100ml)		2	ASTM D1353
Appearance	Clear and bright		ASTM E2680

Notes: None.

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### 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 11/15/12 GAT – Appearance E2680

Version 6a dated 11/5/13 GAT – Purity wet basis, Color D5386/D1209

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

Version 8a dated 10/3/18 GAT – Water spec changed to 0.10 from 0.1

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