

Effective date: Mar 1, 2002

Toluene

Product Properties

Property	Units	Typical values	Test method
Distillation range	°C		ASTM D 850 Mod
IBP		110	
DP		111	
Flash point	°C	7	ASTM D 56
Density @ 15 °C	kg/dm ³	0.871	ASTM D 4052
Viscosity @ 25 °C	mm ² /s	0.64	ASTM D 445
Evaporation rate (n-BuAc=100)	-	240	EMC-AP-F01
KB value	-	105	ASTM D 1133
Aniline point	°C	9	ASTM D 611 mixed
Aromatic content	vol %	99	ASTM D 1319
Colour (Saybolt)	-	+ 30	ASTM D 156
Bromine index	mg/100g	100	ASTM D 2710
Surface tension @ 25 °C	mN/m	29.5	EC-M-F02
Refractive index @ 20 °C	-	1.497	ASTM D 1218

Notes

- Values indicated describe typical physical properties and do not constitute specification limits.

ExxonMobil's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. ExxonMobil reserves the right to use other equivalent test methods in certifying this product.

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