

TECHNICAL DATA SHEET
TOLUENE

Product code: MS16850

Date of issue: 04/04/2019

Replaces: 29/07/2014

FORMULA : C₆H₅-CH₃

(CAS : 108-88-3 / EINECS : 203-625-9)

Toluene

APPEARANCE

Colourless, clear liquid with a characteristic odour.

CONCENTRATION

Toluene purity : min. 99,8 % wt.

PHYSICAL PROPERTIES

Density (20°C)	(ASTM D 4052) : 0,865 – 0,870	kg/l
Refractive index (20°C)	(ASTM D 1218) : 1,496 – 1,500	
Colour (Pt-Co)	(ASTM D 1209) : max. 20	
Flash point	(ASTM D 92) : 4 – 6	°C
Distillation range	(ASTM D 850) : max. 1	°C (110.6°C included)
Acid wash colour	(ASTM D 848) : max. 2	
Corrosion copper strip	(ASTM D 849) : no corrosion/pass	

CHEMICAL ANALYSIS

Acidity	(ASTM D 847) : no free acid	
O-M-P Xylene	(ASTM D 2360) : max. 200	ppm
Benzene	: max. 200	ppm
Ethyl Benzene	: max. 400	ppm
Non-aromatics	: max. 1000	ppm
Sulphur content	: max. 1	ppm
Sulphur compounds	: Negative for H ₂ S and SO ₂	

PACKING

Can be obtained in bulk, IBC's, drums and cans.
Other packing are available on request.

SAFETY REGULATION
DRUG PRECURSORS (REGULATION 111/2005 EC)

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.
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COMPANY INFORMATION DISTRIBUTOR		
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activities	Distribution and export of chemicals and raw materials	
VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
emergency number (24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944
QUALITY SYSTEMS		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
other	-	AEO