

GENERIC NAME: TOLUENE
TYPE: SOLVENT
PRESENTATION: BULK

DESCRIPTION

Toluene is a clear, colorless liquid which becomes a vapor when exposed to air at room temperature. Toluene vapor has a sharp or sweet odor, which is a sign of exposure.

Toluene is typically used in a mixture with other solvents and chemicals such as paint pigments. Products that may contain toluene-such as paint, metal cleaners and adhesives-are used in many industries and can be found in many workplaces. Gasoline and other fuels also contain toluene. Workers using toluene-containing paints, varnishes, shellac, nail polish, glues and adhesives, rust preventives or printing inks may be exposed to toluene.

Property	Units	Min	Max	Method
Appearance (at 18-25°C)	-	Clear liquid, free from sediments		-
Colour	Pt/Co Scale	-	20	ASTM D 1209
Density at 15 Deg C	Kg/l	0.869	0.873	ASTM D 4052
Distil. Range, 110.6 Deg C included	Deg C		1.0	ASTM D 850
Toluene Assay	% w/w	99.0		ASTM D 4492
Non Aromatics content	% w/w		1.0	ASTM D 4492
Copper Corrosion	No.		1	ASTM D 849
Acidity	mgNaOH/100 ml		NIL	ASTM D 847
Acid Wash Colour	-		2	ASTM D 848
H2S, SO2 Content	mg/kg	Negative		ASTM D 853

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