

**Product name: TRICHLOROETHYLENE**

<b>Article No.</b>	583222
<b>Grade</b>	Extra pure
<b>Purity</b>	99%
<b>CAS No.</b>	79-01-6
<b>Molecular Formula</b>	C <sub>2</sub> HCl <sub>3</sub>
<b>Molecular Weight</b>	131.79
<b>H.S. Code</b>	2903.2200
<b>Shelf Life</b>	60 Months

- **Physical properties**

<b>Physical state at 20°C</b>	Liquid
<b>Color</b>	Clear Colorless
<b>Melting point/Freezing point (°C)</b>	-84°C
<b>Auto-ignition temperature (°C)</b>	410°C
<b>Boiling point (°C)</b>	86.7°C
<b>Vapour pressure (20°C)</b>	81.3 hPa
<b>Density (g/cm<sup>3</sup>)</b>	1.463
<b>Explosion limits - upper (%)</b>	10.5%
<b>Explosion limits - lower (%)</b>	8%

Area 269A, 1<sup>st</sup> industrial zone, 6<sup>th</sup> of October city,

Giza, Egypt.

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- **Specifications**

<b>Appearance</b>	Clear colorless liquid
<b>Density (g/ml)</b>	1.463
<b>Boiling point (°C)</b>	86.7
<b>Flash point (°C)</b>	90
<b>Assay (wt%)</b>	98-99.5
<b>Non-volatile matter (wt%)</b>	Max 0.005%
<b>Water (KF, wt%)</b>	Max 0.05%
<b>Packings</b>	Liter