

TOLUENE (TotalEnergies)

Technical DataSheet | Supplied by TotalEnergies

TOLUENE by TotalEnergies is a pure aromatic hydrocarbon solvent. It is used in applications requiring high solvent power. It is suitable to be used in general industrial paints, road marking paints and printing inks. TOLUENE complies with European Regulation 1907/2006/EC (REACH).

Product Type	Solvents > Hydrocarbons, Aromatics
Chemical Composition	Toluene
CAS Number	108-88-3
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings Inks Inks Coatings Markets > Transportation > Road marking Coatings Markets > General Industrial /Maintenance
Labels/Agency Rating	European Regulation 1907/2006/EC (REACH)

TOLUENE (TotalEnergies) Properties

Property	Value & Unit	Test Condition	Test Method
Density	872 kg/m ³	At 20°C	ISO 12185
Color, Saybolt	30		ASTM D156
Boiling Point	110 - 111 °C		ASTM D850
Flash Point	4 °C	ABEL	ISO 13736
Evaporation Rate (ether=1)	5		DIN 53170
Evaporation Rate (n-BuAc=100)	60		ASTM D3539



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Aromatic Content	99.6 %	Gas Chromatography	
Benzene Content	< 10 mg/kg		ASTM D6229
Aniline Point	9.6 °C		ASTM D611
Vapor Pressure	3 kPa	At 20°C	
Viscosity	0.57 mm ² /s	At 40°C	ASTM D445