

DOWANOL™ TPM

Technical DataSheet | Supplied by Dow

Tripropylene glycol methyl ether. Used as solvent for stamp pad inks and ballpoint and felt tip writing pen inks, coupling agent and solvent in rust, paint, and varnish removers, hard surface cleaners, and penetrating oils. Possesses powerful solvency. Offers low evaporation rate. Provides high dilution ratio and coupling ability. Exhibits low viscosity.

Product Type	Crosslinking / Coupling / Curing Agents Solvents > Glycols & Glycol Ethers > Propylene Glycols
Chemical Composition	Tripropylene glycol methyl ether
CAS Number	25498-49-1
Physical Form	Liquid
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings > Solvent-Free/ High-Solids Coatings > Solvent-based Inks Inks
Bio Based	No

DOWANOL™ TPM Properties

Property	Value & Unit	Test Condition	Test Method
Molecular Weight	206.3 g/mol		
Boiling Point	243 °C	At 760 mm Hg	
Flash Point	121 °C	Closed cup	



Technical Data Sheets

Specific Gravity 0.965 At 25°C

Viscosity 5.5 mPa-s At 25°C

Surface Tension 30 dynes/cm At 25°C

Autoignition Temperature 277 °C

Vapor Pressure 0.01 mm Hg At 20°C

Evaporation Rate (n-BuAc=100) 0.26

Solubility	Element	Test Condition	Test Method
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Soluble in	water		
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