

Dipropylene glycol mono butyl ether (DPBM)

Technical DataSheet | Supplied by Dynamic International

Dipropylene glycol monobutyl ether. Acts as a coupling agent, solvent and coalescent. It can promote and establish a stronger bond at the resin matrix/reinforcement interface. Used in water-reducible coatings, water-borne latex coatings, solvent-based coatings and paint removers.

Product Type	Crosslinking / Coupling / Curing Agents Film Forming / Coalescing Agents Solvents > Glycols & Glycol Ethers > Propylene Glycols Crosslinking/ Coupling/ Curing Agents > > Ethers, Film forming/ coalescing agents > > Ethers
Chemical Composition	Dipropylene glycol monobutyl ether
CAS Number	29911-28-2
Physical Form	Liquid
Appearance	Transparent, Colorless
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings > Waterborne Inks > Solvent-based Coatings Markets > Paint Stripping

Dipropylene glycol mono butyl ether (DPBM) Properties

Property	Value & Unit	Test Condition	Test Method
Purity	95 %	GC	
Distillation Range	220 - 255 °C	At 760 mm Hg	
Water Content	0.2 %		
Color, APHA	20		
Flash Point	205 °C		
Vapor Pressure	0.002 mm Hg	At 25°C	
Boiling Point	261.65 °C		