

**TECHNICAL DATA SHEET**

Dipropylene glycol monomethyl ether (DPM)

Molecular Formula: CH<sub>3</sub>OC<sub>3</sub>H<sub>6</sub>OC<sub>3</sub>H<sub>6</sub>OH Molecular Weight: 148.20

Item	Specification
Appearance	Colorless and transparent liquid
Purity(GC)%	≥99.0
Distillation range (°C /760mmHg)	180.0-195.0
Moisture (KF) %	0.1
Acidity (as HAC)%	≤0.01
Specific gravity (d420)	0.950±0.005
Color(Pt-Co)	≤15

**Usage**

DPM is used as solvent for PVC stabilizer, nitrocellulose, ethyl cellulose, polyvinyl acetate, solvent for paint and dyestuff, and an ingredient of brake fluid. It can be used as solvent of printing ink, enamel paint, cutting fluid and operating oil; as coupling agent of water-based paint (usually used by mixing up); as active solvent of water-based paint; as solvent and coupling agent of household and industrial cleanser, remover for grease and paint, cleanser for metal and hard surface; as base solvent and coupling agent of solvent-type silk-screen printing ink; as solvent and coupling agent of vat dye textile; as coupling agent and skin-care agent in cosmetic formula; as stabilizer of pesticide and coagulating agent of floor brightener.

**Package**

200kg/ drums, Common chemical

**Storage**

This product should be stored in a ventilated, cool, and dry place, and pay attention to prevent smoke and fire.  
Shelf life: 24 months