

## Technical Data Sheets

## Dipropylene Glycol Monomethyl Ether

Technical DataSheet | Supplied by Dynamic International

Dipropylene glycol monomethyl ether (DPM). It acts as a solvent. Reduces coating temperature, speeds up cohesion and keeps coatings in good condition. Suitable for benzene propylene emulsion, propylene alkene acid emulsion and emulsion paints. Used as anti-ice liquid in soft printing inks and silk printing inks. Applications include electrophoresis paints.

Product Type Solvents > Glycols & Glycol Ethers > Propylene Glycols

Chemical Composition Dipropylene glycol monomethyl ether (DPM)

**CAS Number** 34590-94-8

Physical Form Liquid

Appearance Transparent, Colorless

Product Status COMMERCIAL

Applications/ Recommended for Coatings > Electrodeposition

Inks Inks

INKS>> Soft printing ink, INKS>> Silk printing ink



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## Dipropylene Glycol Monomethyl Ether Properties

Property Value & Unit Test Condition Test Method

**Purity** 99 % GC

**Distillation Range** 180 - 195 °C At 760 mm Hg

Water Content 0.1 %

Acid Value 0.01 %

Specific Gravity 0.945 - 0.955

Color, APHA 15

Flash Point 79 °C

**Vapor Pressure** 0.4 mm Hg At 20°C

**Boiling Point** 190 °C