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GLYCOL ETHER PM

ArroChem's Glycol Ether PM, also known as Propylene Glycol Monomethyl Ether or PM solvent, is a versatile organic solvent. It is a clear, colorless liquid with a mild, ether-like odor. Glycol Ether PM is widely used in various industrial applications, including paints and coatings, inks, cleaning agents, and chemical formulations due to its low toxicity, surface tension reduction, and fast evaporation. Glycol Ether PM is an excellent substitute for EM (Ethylene Glycol Methyl Ether) or EE (Ethylene Glycol Ethyl Ether) solvents.

General Characteristics:

Appearance:	Clear, colorless liquid
Ionic Nature:	Non-ionic
Solubility in Water, 25°C:	Completely soluble
Flash Point:	~56°C (132.8°F) (closed cup)
Specific Gravity:	~0.929 g/cm ³ at 20°C (68°F)



APPLICATION:

Glycol Ether PM finds diverse applications across different industries, including but not limited to the following:

- **Paints and Coatings:** Used as a solvent in water-based and solvent-based paints and coatings, providing excellent film formation and flow properties.
- **Inks:** Employed in printing inks to dissolve colorants and resins and improve ink flow during printing processes.
- **Cleaning Agents:** Found in household and industrial cleaning products for its solvency power.
- **Chemical Formulations:** Acts as a solvent and coupling agent in various chemical formulations and reactions.