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## Item # X-829-7100, Adhesive Monomer PMGDM 50% Solution in Triethyleneglycol Dimethacrylate

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**CAS#:** 148019-46-9

Dissolving pyromellitic glycerol dimethacrylate, also known as Bis (Glyceryl Dimethacrylate) Pyromellitate or PMGDM in triethyleneglycol dimethacrylate rather than acetone decreases the polarity and odor of this system. The low volatility of TEGDMA also extends the work time.

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### TYPICAL PROPERTIES

Molecular Formula	$C_{32}H_{34}O_{16}$
Molecular Weight	674.608
Solids (%)	50
Refractive Index	1.489
Color, APHA	<200
Viscosity @ 25°C, cps	450
Toxic Substance Control Act List	Listed