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Technical Data Sheet

MATERIAL:	Poly(methyl acrylate)
TVIA I LIKE III.	1 ory (methyr der yrate)

CATALOG NUMBER: 165

CAS NUMBER: 9003-21-8

DESCRIPTION: Approx 40% solids in toluene

FORMULA: $(C_4H_6O_2)_x$

TYPICAL PROPERTIES:

Appearance: Liquid

 Approx Mw:
 40,000 [GPC]

 Density:
 $1.22 (25^{\circ}\text{C})$

 Refractive index:
 $n_D^{25} 1.4793$

Glass transition temp: 5°C
Solubility parameter: 10.0
Brookfield viscosity: 60 cp
Flash point: 40°F

Solubility: Aromatic hydrocarbons, esters, ketones,

THF

GENERAL INFORMATION: Films produced from this product are clear, colorless, extremely

elastic and have a slight tack at room temperature. Typical applications include dip coatings and thermoplastic adhesives.

STRUCTURE:

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