



Technical Data Sheet

MATERIAL:	Polystyrene, monomethacrylate terminated								
CATALOG NUMBER:	296								
CAS NUMBER:	9003-53-6								
DESCRIPTION:	Polystyrene macromere								
FORMULA:	$(C_8H_8)_x C_5H_8O_2$								
TYPICAL PROPERTIES:	<table><tr><td>Appearance:</td><td>Powder</td></tr><tr><td>Approx Mw:</td><td>15,000 [GPC]</td></tr><tr><td>Density:</td><td>1.05 (25°C)</td></tr><tr><td>Solubility:</td><td>Benzene, MEK, THF, toluene, xylene</td></tr></table>	Appearance:	Powder	Approx Mw:	15,000 [GPC]	Density:	1.05 (25°C)	Solubility:	Benzene, MEK, THF, toluene, xylene
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GENERAL INFORMATION:	Polystyrene based macromer. Co-polymerizes readily with various acrylates, methacrylates, and acrylamides. Imparts toughness, yet keeps the polymer thermoplastic.								
STRUCTURE:									

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