



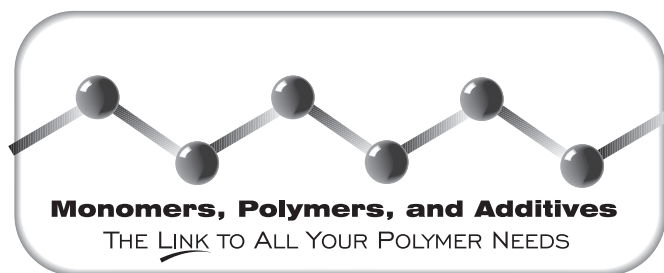
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Acrylic Monomers

These monomers and macromonomers are used as polymerizable surfactants,¹ cross-linking agents,^{2,3} and surface modifiers on cotton cloth.⁴

46,754-5	4- <i>tert</i> -Butylcyclohexyl acrylate, 90%	250mL
46,981-5	Poly(propylene glycol) acrylate, \bar{M}_n ca. 475	100mL; 500mL
46,982-3	Poly(ethylene glycol) acrylate, \bar{M}_n ca. 375	100mL; 500mL
46,825-8	Poly(ethylene glycol) behenyl ether methacrylate, 50 wt.% solution in methacrylic acid/water, \bar{M}_n ca. 1,500	100mL; 250mL
46,980-7	Poly(ethylene glycol) dimethacrylate, \bar{M}_n ca. 330	100mL; 500mL
47,096-1	2,2,3,3,3-Pentafluoropropyl acrylate, 98%	5mL; 25mL



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Epoxide Monomers

Epoxides are utilized as co-monomers with *N*-substituted maleimides,^{5,6} ketones and aldehydes,⁷ and carbon dioxide.⁸ They are also used to functionalize polystyrene particles⁹ and to make high performance epoxy resins.¹⁰

47,365-0	Glycidyl isobutyl ether, 97%	50mL; 250mL
45,867-8	Glycidyl vinylbenzyl ether, 97%, mixture of isomers	10mL
45,865-1	Glycidyl vinyl ether, 97%	10mL
46,991-2	Bis(4-glycidyloxyphenyl)methane	100mL; 500mL
47,095-3	<i>N,N</i> -Diglycidylaniline	100mL; 500mL

Polymers

46,809-6	Polytetrafluoroethylene, powder, 55 micron	5g; 100g
46,006-0	Polyisoprene- <i>graft</i> -maleic anhydride	250mL; 1L
46,518-6	Palladium, polymer-bound, 10 wt.% Pd	1g; 10g
46,813-4	Poly(styrene- <i>co</i> -allyl alcohol), \bar{M}_n ca. 1,200	500g; 1kg
46,853-3	Polyethylenimine, linear, \bar{M}_n ca. 423	100mL; 250mL
47,172-0	Oxazoline, polymer-supported, 40 wt.% solution in 1-methoxy-2-propanol/water. 4.5 meq/g	50mL; 250mL

References: (1) Lacroix Desmazes, P.; Guyott, A. *Polym. Bull. (Berlin)* **1996**, *37*, 183. (2) Deb, S. et al. *J. Biomed. Mater. Res.* **1997**, *37*, 465. (3) Bowman, C.N.; Anseth, K.S. *Polym. Mater. Sci. Eng.* **1997**, *77*, 375. (4) Hayakawa, K. et al. *Text. Res. J.* **1971**, *41*, 461. (5) Lueders, G. et al. *Angew. Makromol. Chem.* **1990**, *182*, 135. (6) Lueders, G. et al. *ibid.* **1990**, *182*, 153. (7) Timpe, H.J. et al. *Makromol. Chem.* **1986**, *187*, 187. (8) Sakai, T. et al. *Macromolecules.* **1995**, *28*, 4701. (9) Tomoi, M. et al. *Makromol. Chem., Rapid Commun.* **1987**, *8*, 339. (10) Johncock, P.; Cunliffe, A.V. *Polymer.* **1992**, *33*, 2392.