



Technical Data Sheet

MATERIAL:	Poly(n-hexyl acrylate)	
CATALOG NUMBER:	640	
CAS NUMBER:	27103-47-5	
DESCRIPTION:	n-Hexyl acrylate homopolymer, Solution in toluene	
FORMULA:	$(C_9H_{16}O_2)_x$	
TYPICAL PROPERTIES:	Appearance:	Viscous liquid
	Approx Mw:	100,000 [GPC]
	Glass transition temp:	-57°C
	Approx solids:	25 wt%
	Flash point:	40°F
	Solubility:	Benzene, chloroform, MEK, THF, toluene

GENERAL INFORMATION: Homopolymer of n-hexyl acrylate prepared by free radical polymerization.

STRUCTURE: