



Technical Data Sheet

MATERIAL:	Poly(ethyl acrylate)	
CATALOG NUMBER:	231	
CAS NUMBER:	9003-32-1	
DESCRIPTION:	Approx 20% solution in toluene	
FORMULA:	$(C_5H_8O_2)_x$	
TYPICAL PROPERTIES:	Appearance:	Clear, colorless, viscous liquid
	Approx Mw:	100,000 [GPC]
	Density:	1.12
	Glass transition temp:	-24°C
	Refractive index:	n_D^{20} 1.4685
	Flash point:	40°F
	Solubility:	Aromatic hydrocarbons, esters, ketones, THF
GENERAL INFORMATION:	Typical application areas include fiber modification and coatings.	
STRUCTURE:		

Technical information and data regarding the composition, properties or use of the products described herein is believed reliable. However, no representation or warranty is made with respect thereto except as made by Sp² in writing at time of sale. Sp² cannot assume responsibility for any patent liability which may arise from the use of any product in a process, manner or formula not designed by Sp².