



Technical Data Sheet

MATERIAL:	Poly(2-ethyl-2-oxazoline)	
CATALOG NUMBER:	924	
CAS NUMBER:	25805-17-8	
DESCRIPTION:	Poly(2-ethyl-2-oxazoline)	
FORMULA:	$(C_5H_9NO)_x$	
TYPICAL PROPERTIES:	Appearance:	Chunks
	Approx Mw:	5,000
	Density:	1.14
	Refractive index:	n_D^{25} 1.52
	Glass transition temp:	70°C
	Solubility:	Acetone, DMF, ethanol, MEK, methanol, methylene chloride, THF, water
GENERAL INFORMATION:	Typical application areas include hot melt and pressure-sensitive adhesive products. Other potential applications include coatings, textile and fiberglass sizing, lubricants, plasticizer, compatibilizers and films.	
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.