



## Technical Data Sheet

<b>MATERIAL:</b>	Poly(2-ethyl-2-oxazoline)	
<b>CATALOG NUMBER:</b>	925	
<b>CAS NUMBER:</b>	25805-17-8	
<b>DESCRIPTION:</b>	Poly(2-ethyl-2-oxazoline)	
<b>FORMULA:</b>	$(C_5H_9NO)_x$	
<b>TYPICAL PROPERTIES:</b>	Appearance:	Chunks
	Approx Mw:	50,000
	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
<b>GENERAL INFORMATION:</b>	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.	
<b>STRUCTURE:</b>		

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