

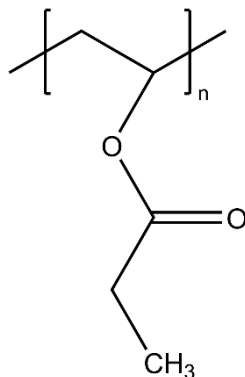


## Technical Data Sheet

<b>MATERIAL:</b>	Poly(vinyl propionate)	
<b>CATALOG NUMBER:</b>	303	
<b>CAS NUMBER:</b>	25035-84-1	
<b>DESCRIPTION:</b>	Vinyl propionate homopolymer; Approx 40% solution in toluene	
<b>FORMULA:</b>	$(C_5H_8O_2)_x$	
<b>TYPICAL PROPERTIES:</b>	Appearance:	Liquid
	Approx Mw:	30,000 [GPC]
	Density:	1.02
	Glass transition temp:	-7°C
	Refractive index:	$n_D^{20}$ 1.4664
	Solubility parameter:	8.85
	Flash point:	40°F
	Solubility:	Acetone, benzene, chloroform, dioxane, THF

**GENERAL INFORMATION:** Homopolymer of vinyl propionate. Poly(vinyl propionate) has been used in surface-coatings applications.

**STRUCTURE:**



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