



## Technical Data Sheet

<b>MATERIAL:</b>	Poly(vinylbenzyl chloride)	
<b>CATALOG NUMBER:</b>	843	
<b>CAS NUMBER:</b>	9080-67-5	
<b>DESCRIPTION:</b>	Homopolymer of vinylbenzyl chloride, 60/40 mixture of m- and p- isomers	
<b>FORMULA:</b>	$(C_9H_9Cl)_x$	
<b>TYPICAL PROPERTIES:</b>	Appearance:	Powder
	Approx Mw:	500,000 [GPC]
	Solubility:	Benzene, THF, toluene

**GENERAL INFORMATION:** Homopolymer of vinylbenzyl chloride prepared by free radical polymerization. Contains a reactive chloromethyl group that can be reacted to form a variety of derivatives.

**STRUCTURE:**

