



## Technical Data Sheet

**MATERIAL:** Poly(vinylbenzyl chloride)

**CATALOG NUMBER:** 311

**CAS NUMBER:** 121961-20-4

**DESCRIPTION:** Homopolymer of vinylbenzyl chloride, 60/40 mixture of m- and p- isomers

**FORMULA:**  $(C_9H_9Cl)_x$

**TYPICAL PROPERTIES:**

Appearance:	Powder
Approx Mw:	55,000 [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:**

