



简介\Introduction

聚醚多元醇 CHE-816P 是由含活性氢基团的化合物为起始剂，在特殊催化剂作用下，与氧化乙烯和氧化丙烯开环聚合反应而成。本产品是无 BHT、无胺的高分子量高活性聚醚，具有低不饱和度、低气味、低 VOC 等的特性。主要应用于生产低密度高回弹泡沫、高回弹大块绵和汽车座椅模塑发泡、弹性体、胶黏剂、鞋底原液等高性能聚氨酯制品等。

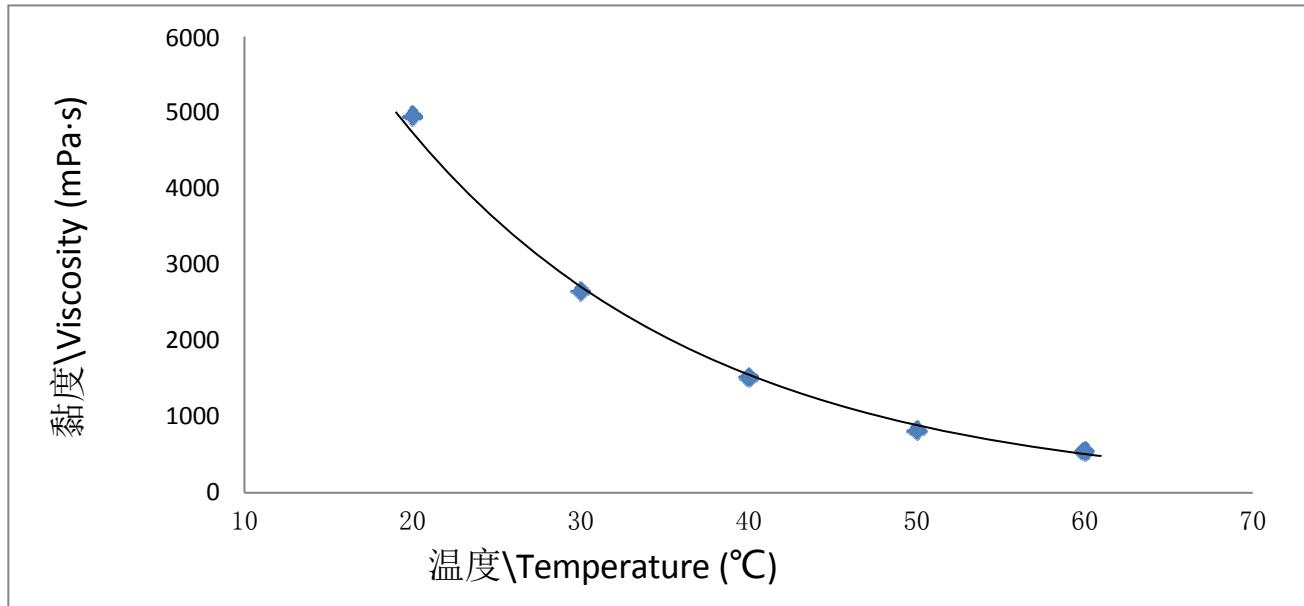
Polyether polyols CHE-816P are copolymerized from the ring-opening of propylene oxide and ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are typical BHT-free and amine-free high reactivity polyether polyols with the characteristics of low degree of unsaturation, low odor, low VOC etc. They are mainly used to manufacture low-density high resilience foams, HR slabstock foam, automotive molding foams, elastomer, adhesive, shoe soles, etc.

规格\Specifications

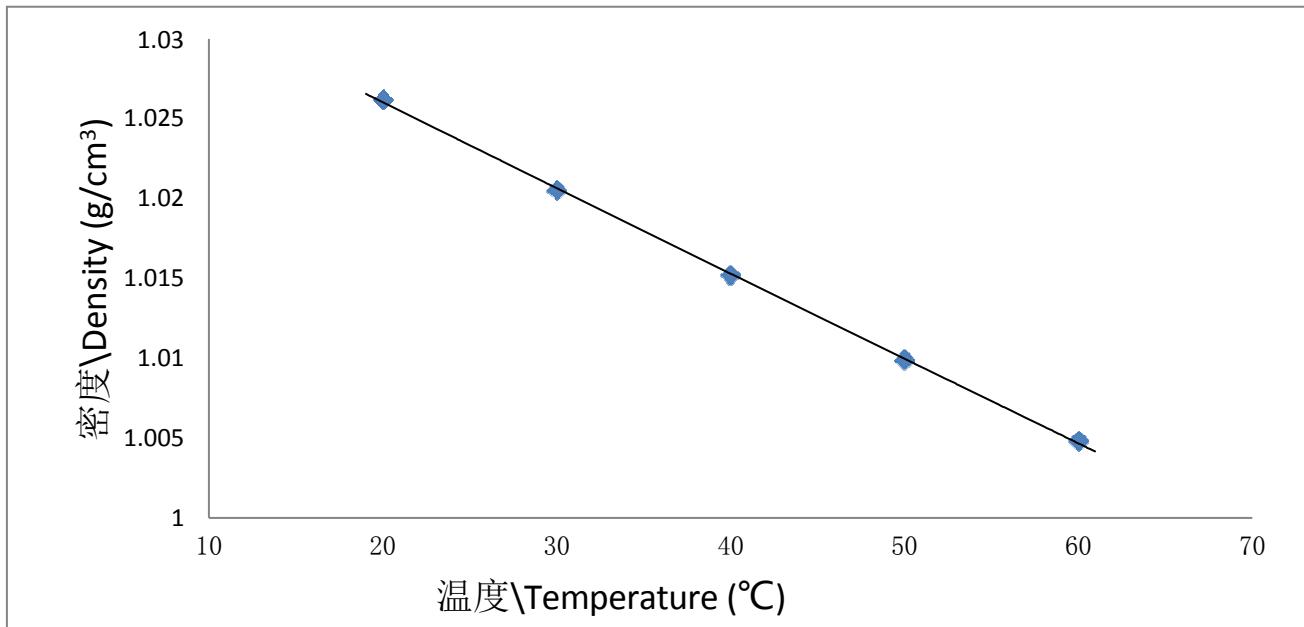
外观\Appearance	无悬浮物, 无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	15.5~17.5	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.05	GB/T 12008.5-2010
黏度\ Viscosity (mPa·s,25°C)	2000~3500	GB/T 12008.7-2010
钾离子含量\ K+ (mg/kg)	≤5	GB/T 12008.4-2009
不饱和度\ Degree of unsaturation (mol/kg)	≤0.03	GB/T 12008.6-2010
色度\ Color (Pt-Co)	≤100	GB/T 605-2006



温度和黏度曲线\Curve of Viscosity vs. Temperature



温度和密度曲线\Curve of Density vs. Temperature



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