

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-307 技术信息

Technical Information of Polyether Polyols CHE-307



简介\Introduction

聚醚多元醇 CHE-307 是由含活性氢基团的化合物为起始剂，在催化剂作用下，与氧化丙烯开环聚合反应而成。本产品是无BHT的典型慢回弹聚醚，使用范围较广。本产品具有色泽低、黏度低、抗氧剂体系与环境友好等特点。主要应用于慢回弹块泡和模塑等泡沫材料。

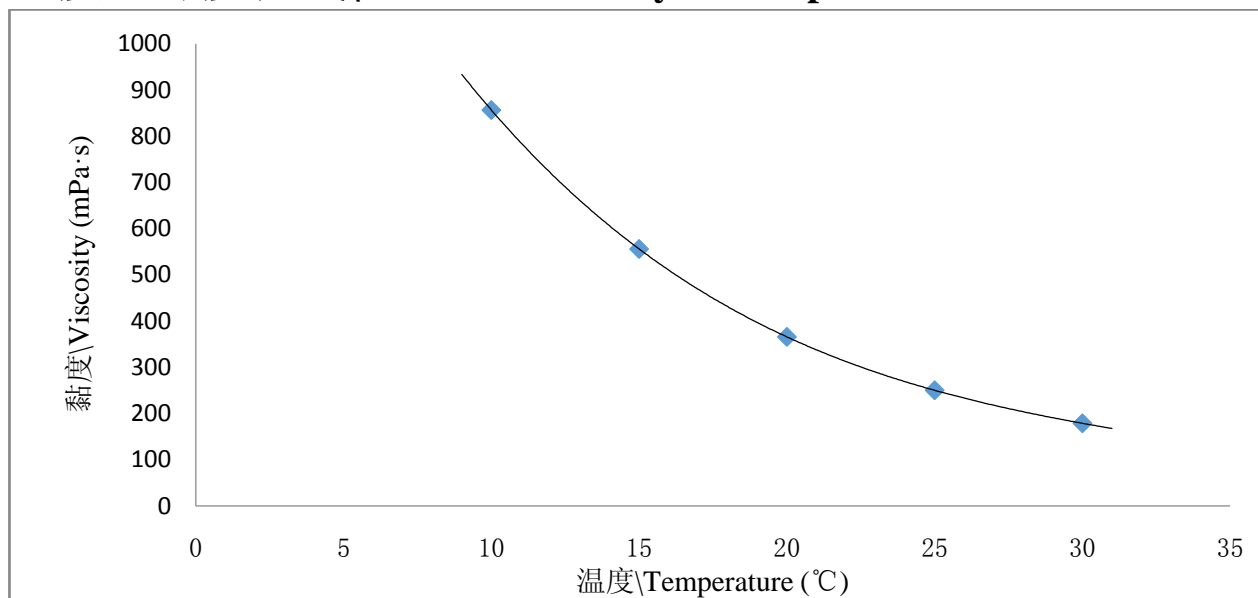
Polyether polyols CHE-307 are polymerized from the ring-opening of propylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are typical slow-recovery polyether polyols without BHT and widely applied. The products are characterized by low viscosity, low color and environment friendly antioxidant system. They are mainly used for slow-recovery slabstock foams and moulded foams.

规格\Specifications

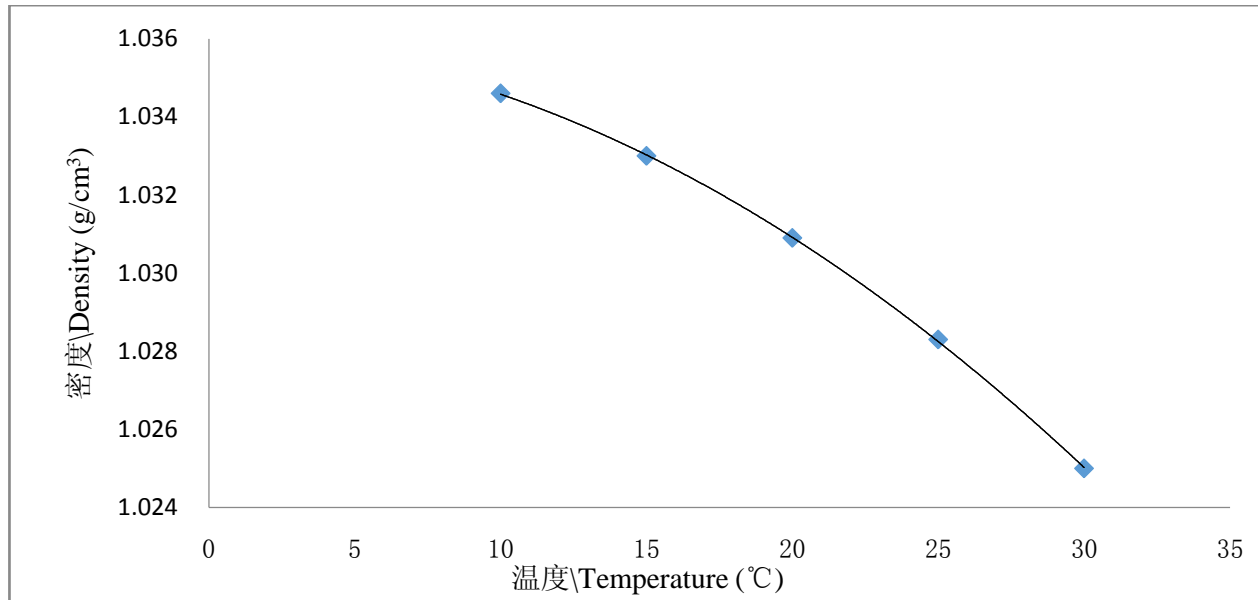
外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	230.0~250.0	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.080	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.080	GB/T 12008.5-2010
钾离子含量\ K ⁺ (mg/kg)	≤3.0	GB/T 12008.4-2009
色度\ Color (Pt-Co)	≤50	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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