

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-210 技术信息

Technical Information of Polyether Polyols CHE-210



简介\Introduction

聚醚多元醇CHE-210 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 的通用聚醚，使用范围较广。本产品具有低水分含量和低钾离子的特点，主要应用于制造聚氨酯粘结剂和弹性体等。

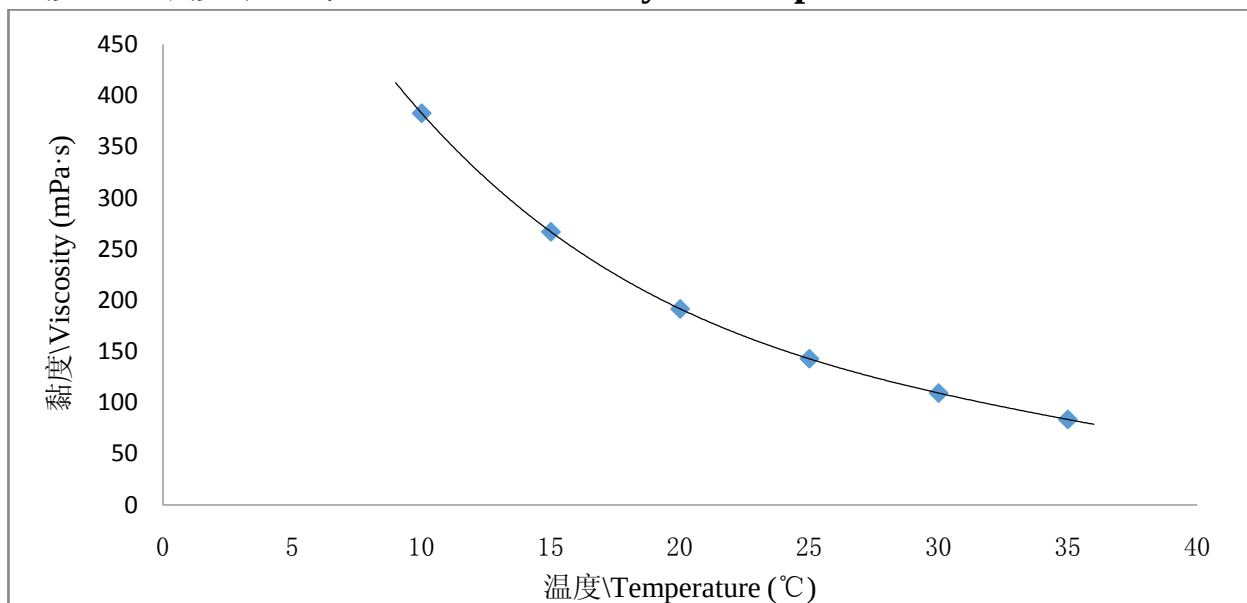
Polyether polyols CHE-210 are polymerized from the ring-opening of propylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are general polyether polyols without BHT and widely used. The products are characterized by low water content and low potassium ion content. They are mainly used to manufacture polyurethane adhesive and elastomers, etc.

规格\Specifications

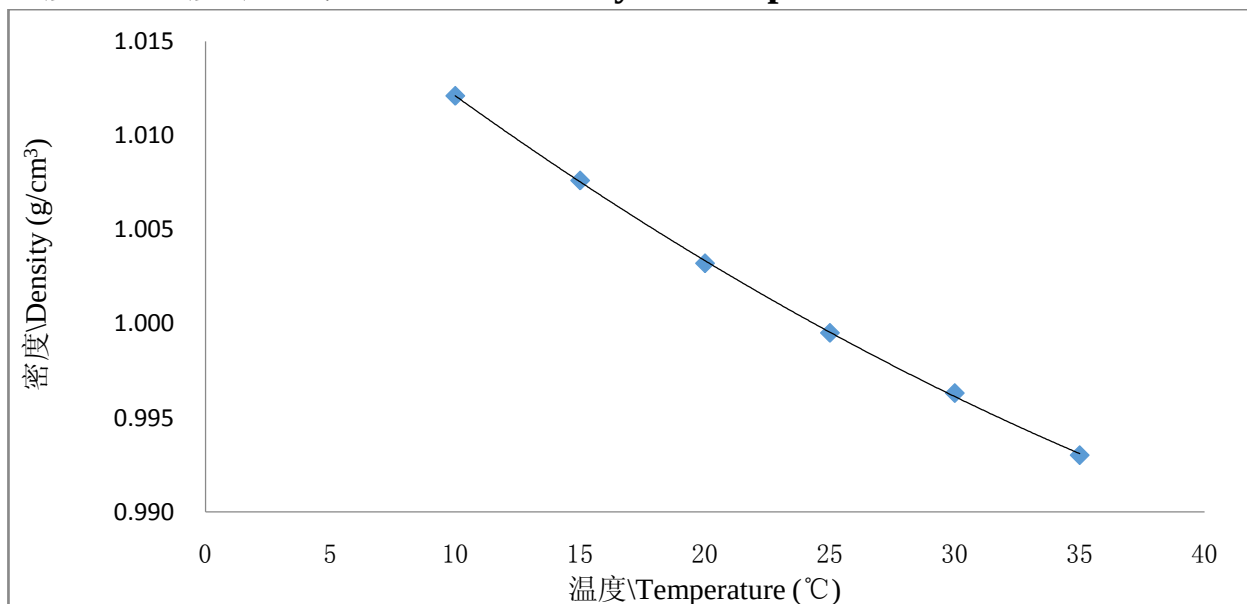
外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体\ Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	107~117	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.05	GB/T 12008.5-2010
pH	5.0~7.0	GB/T 12008.2-2010 附录B
钾离子含量\ K ⁺ (mg/kg)	≤5	GB/T 12008.4-2009
色度\ Color (Pt-Co)	≤50	GB/T 605-2006
黏度\ Viscosity mPa s (25℃)	130~190	GB/T 12008.7-2010



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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