

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-2A65技术信息

Technical Information of Polyether Polyols CHE-2A65



简介\Introduction

聚醚多元醇CHE-2A65是由特殊含活性氢基团化合物为起始剂，在催化剂作用下，与氧化丙烯和氧化乙烯按嵌段顺序开环聚合反应而成。该产品具有超强的开孔特性。可以有效替代常规慢回弹聚醚CHE-307用于生产粗泡孔的透气慢回弹制品用于沙发、床垫、地毯、运动防护用品和鞋垫等。

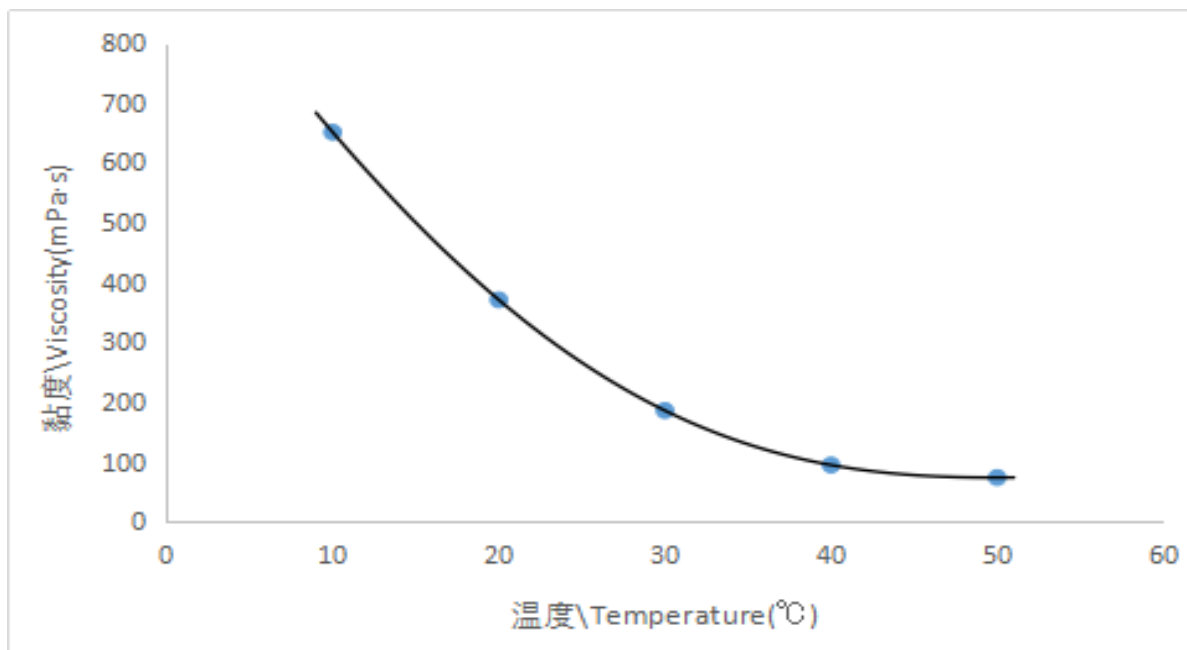
Polyether polyols CHE-2A65 are polymerized from the ring-opening of propylene oxide and ethylene oxide with special hydrogen compounds as initiator under the effect of the catalyst. The products have strong opening characteristics. They can be widely used to produce coarse bubble hole slow recovery foam instead of regular polyols CHE-307. These coarse bubble hole slow recovery foam can be used for sofa, mattress, carpet, sports protective equipment, insoles and so on.

规格\Specifications

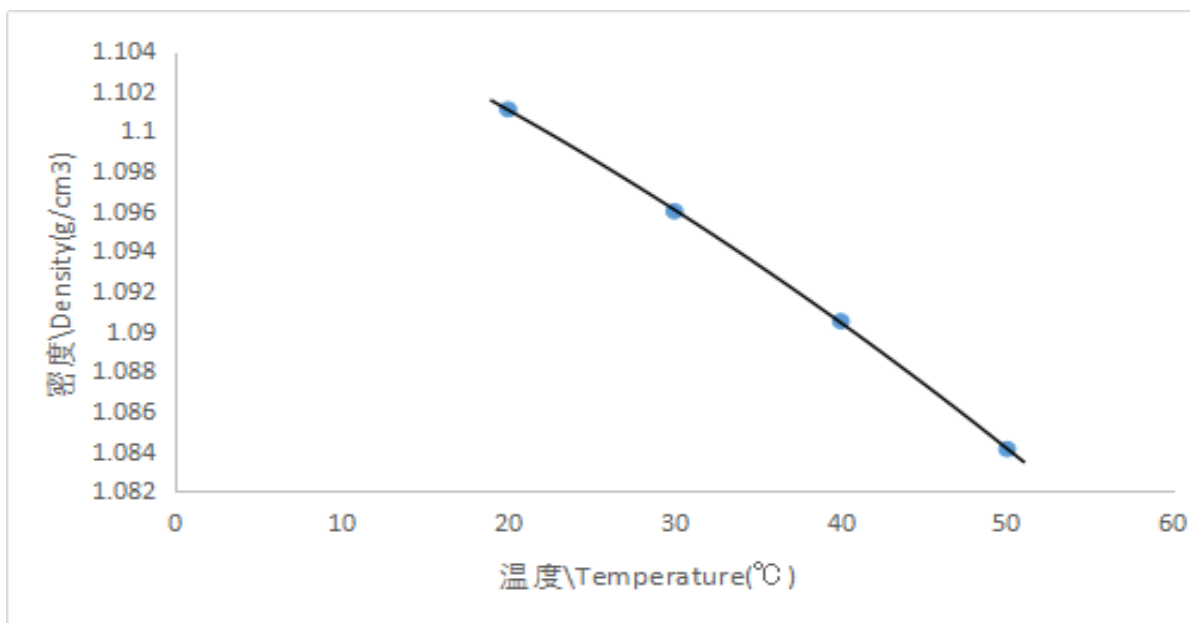
外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	163~173	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.05	GB/T 12008.5-2010
钾离子含量\ K ⁺ (mg/kg)	≤3	GB/T 12008.4-2009
色度\ Color (Pt-Co)	≤50	GB/T 605-2006
黏度\Viscosity mPa·s (25℃)	实测	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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