

# 长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-2028 技术信息

Technical Information of Polyether Polyols CHE-2028



## 简介\Introduction

聚醚多元醇CHE-2028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的通用聚醚，使用范围较广。本产品具有低不饱和度的特点。主要应用于制造聚氨酯弹性体和粘结剂等。

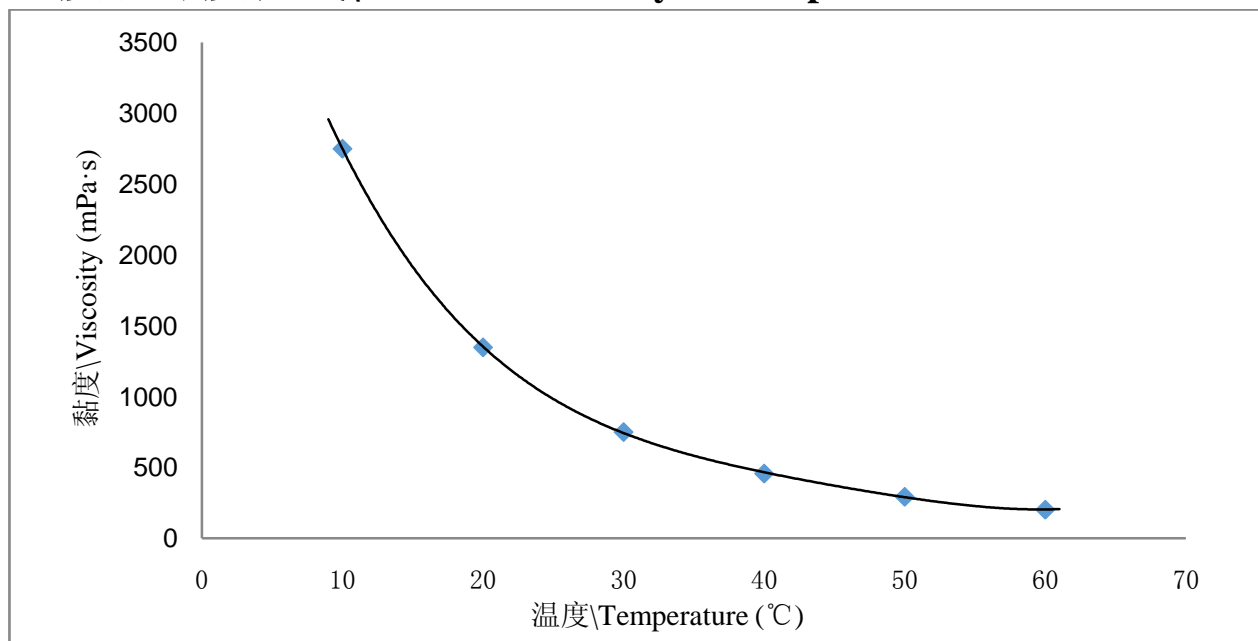
Polyether polyols CHE-2028 are polymerized from the ring-opening of propylene oxide with active hydrogen compounds as initiator under the catalyst. The products are general polyether polyols without BHT and applied widely. They are characterized by the low unsaturation. The products are mainly prepared for polyurethane elastomers and binders, etc.

## 规格\Specifications

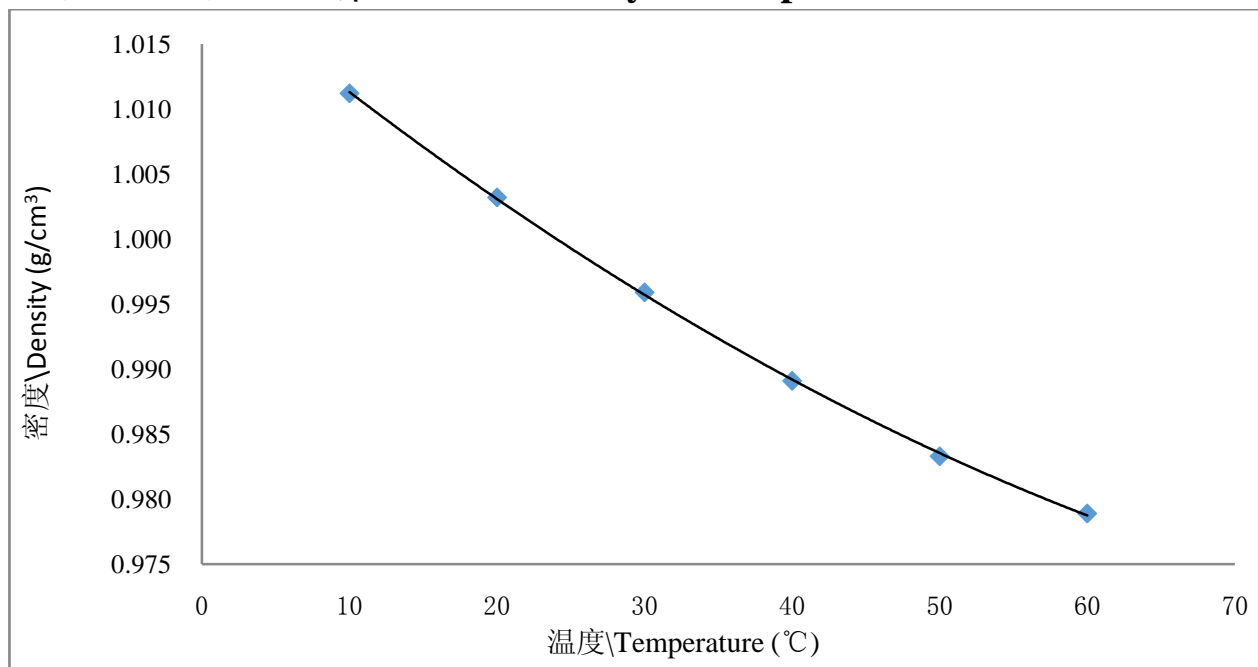
外观\Appearance	无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids	目测\Visual
羟值\Hydroxyl Value (mgKOH/g)	26.5~29.5	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.05	GB/T 22313-2008/ ISO 14897:2002
酸值\Acid Value (mgKOH/g)	≤0.05	GB/T 12008.5-2010
pH	5.0-7.0	GB/T12008.2-2010 附录B
色度\Color (Pt/Co)	≤50	GB/T 605-2006
不饱和度\Degree of unsaturation (mol/kg)	≤0.010	GB/T 12008.6-2010
环氧丙烷(PO)残留量 Residue of PO (ppm)	≤25	CH-ZB-JS-001-2012



## 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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