

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-220 技术信息

Technical Information of Polyether Polyols CHE-220



简介\Introduction

聚醚多元醇 CHE-220 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。主要应用于制造涂料、密封胶、粘结剂和弹性体等。

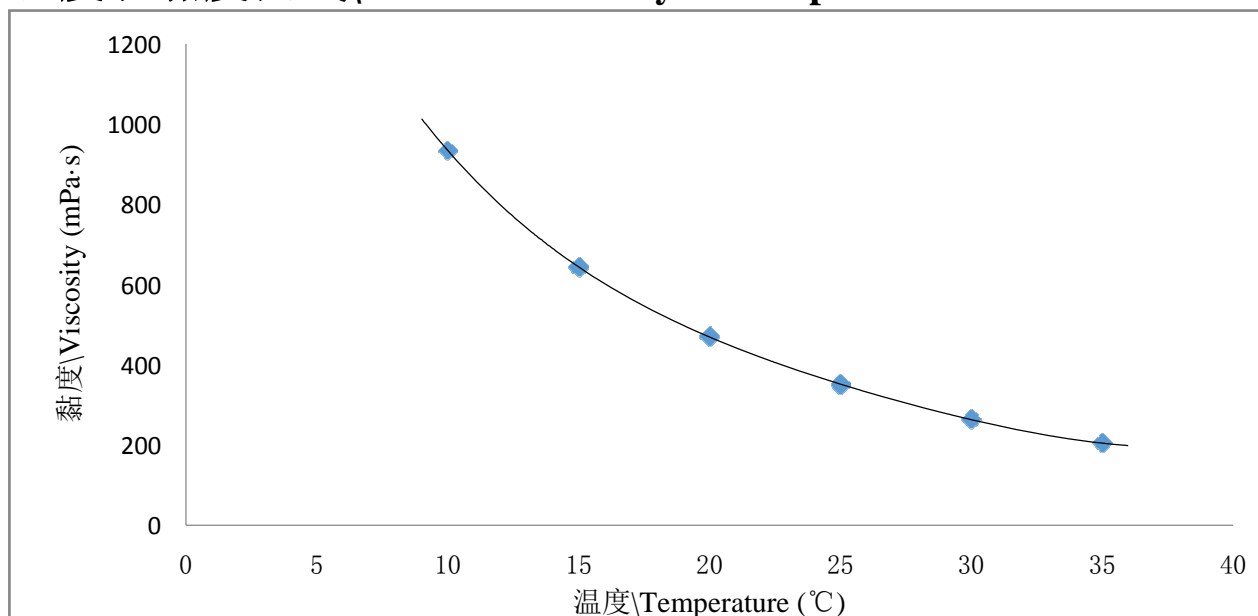
Polyether polyols CHE-220 are polymerized from the ring-opening of propylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are general polyether polyols without BHT and widely used. They are characterized by the low degree of unsaturation and mainly used to manufacture coatings, adhesive, sealants and elastomers, etc.

规格\Specifications

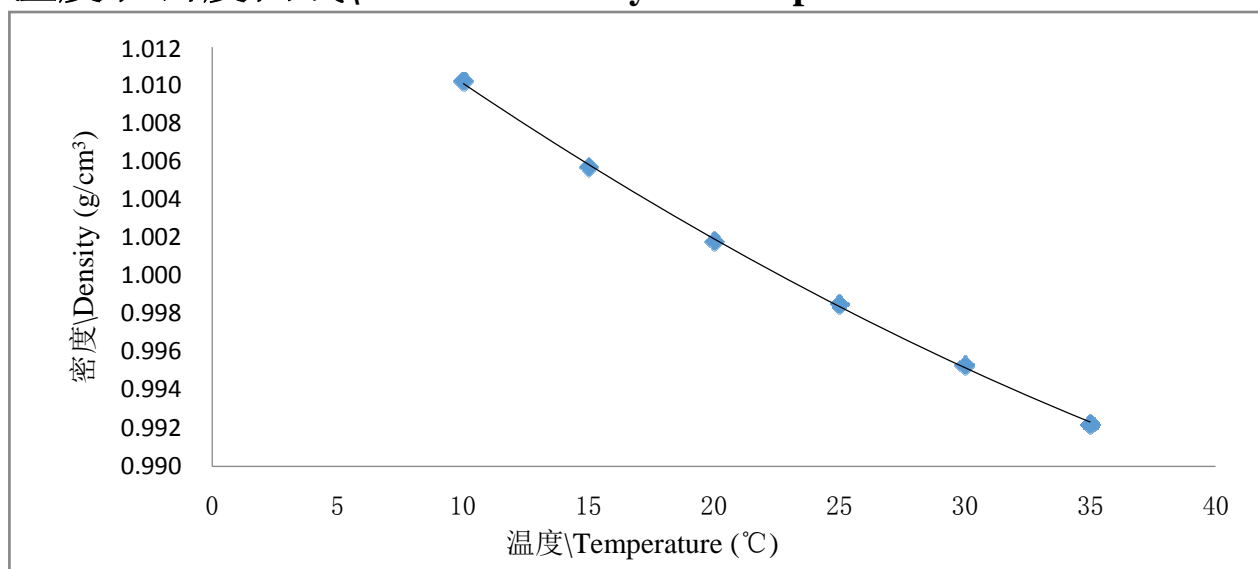
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|---------------------------------------|--|------------------------------------|
| 外观\Appearance | 无悬浮物，无机械杂质的均匀黏稠液体 Uniform viscous liquid without mechanical impurities and suspended solids | 目测\Visual |
| 羟值\Hydroxyl Value (mgKOH/g) | 54.5~57.5 | 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) | ≤30 | GB/T 605-2006 |
| 不饱和度\ Degree of unsaturation (mol/kg) | ≤0.01 | GB/T 12008.6-2010 |



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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