

长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-7B71 技术信息

Technical Information of Polyether Polyols CHE-7B71



简介\Introduction

聚醚多元醇CHE-7B71是由含活性氢基团的化合物为起始剂,在催化剂作用下,与环氧丙烷,环氧乙烷开环聚合反应而成。本产品拥有优异的润滑与低泡性能,主要应用在工业清洗,也用于水性切削液,在洗涤和清洗剂中作抑泡剂,在合成的金属加工液中作润滑剂。

Polyether polyols CHE-7B71 are polymerized from the ring-opening of propylene oxide and ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. The products are used as lubricant in metal working oil or foam inhibitor in industrial cleaning because of its great lubricity and low foam.

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)	49~56	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)	≤0.08	GB/T 12008.5-2010
pH	5.0~7.0	GB/T12008.2-2010 附录B
黏度\Viscosity mPa·s (25℃)	300~500	GB/T 12008.7-2010
钾离子含量\K ⁺ (mg/kg)	≤2	GB/T 12008.4-2009
色度\Color (Pt-Co)	≤50	GB/T 605-2006
浊点(℃)	34~37	GB/T5559-2010

长华化学科技股份有限公司

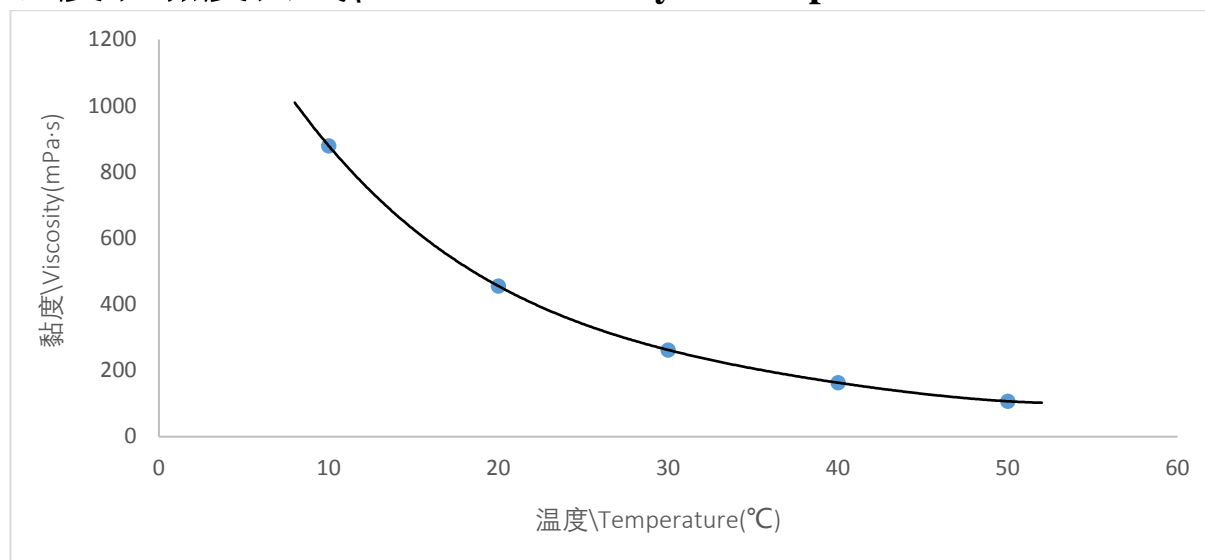
Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-7B71 技术信息

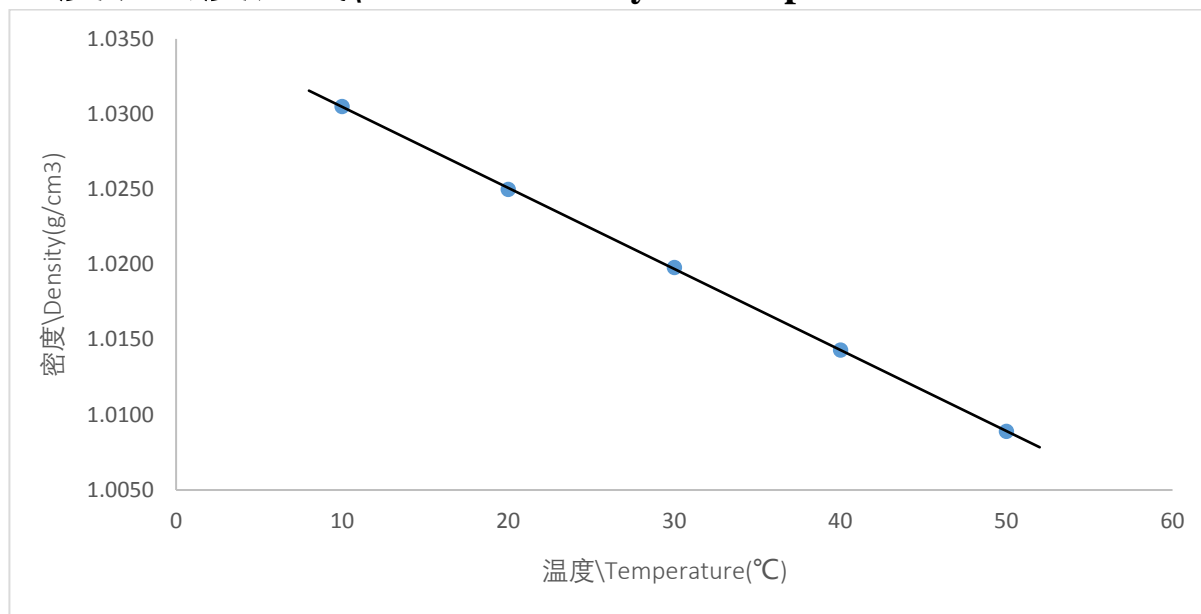
Technical Information of Polyether Polyols CHE-7B71



温度和黏度曲线\Curve of Viscosity vs Temperature



温度和密度曲线\Curve of Density vs Temperature



长华化学科技股份有限公司工艺部
Technology Department of Changhua Chemical Technology Co.,Ltd.