

# 长华化学科技股份有限公司

Changhua Chemical Technology Co.,Ltd.

聚醚多元醇CHE-510S技术信息

Technical Information of Polyether Polyols CHE-510S



## 简介\Introduction

聚醚多元醇CHE-510S是由含活性氢基团的化合物为起始剂，在催化剂作用下，与氧化乙烯和氧化丙烯开环聚合反应而成。本产品主要应用于消泡剂。

Polyether polyols CHE-510s are polymerized from the ring-opening of propylene oxide and ethylene oxide with active hydrogen compounds as initiator under the effect of the catalyst. They are prepared for defoamer.

## 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)	50.0~54.0	GB/T 12008.3-2009
水含量\Water Content (%)	≤0.080	GB/T 22313-2008/ ISO 14897:2002
酸值\ Acid Value (mgKOH/g)	≤0.080	GB/T 12008.5-2010
pH	5.0~7.5	GB/T12008.2-2010 附录B
黏度\Viscosity mPa·s (25°C)	400~800	GB/T 12008.7-2010
钾离子含量\ K <sup>+</sup> (mg/kg)	≤8.0	GB/T 12008.4-2009
色度\ Color (Pt-Co)	≤100	GB/T 605-2006

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