



Technical Data Sheet

Polyether Polyol LE-220A

General Properties and Applications

Polyether Polyol LE-220A is a 2,000-molecular-weight polypropyleneoxide-based diol with low unsaturation. It is mainly to produce coatings, sealants, adhesives and elastomers increasing their elongation.

Specifications

Item	Standard
Hydroxy Number mgKOH/G	54-58
Acidity mgKOH/g	≤0.05
Moisture%	≤0.02
PH	5.5-7.5
Color APHA	≤15
Appearance	Transparent, Colorless Liquid
Viscosity mpa.s/25°C	270-370

Handling Precautions

Flash point is above 200°C (open cup method), flammable but non-explosive. In case of fire, put out with foams, dry powder, steam or water.

When handling polyols, precautions should be taken to avoid exposure to the eye or prolong contact with the skin. If eye contact occurs, flush with plenty of water. If skin contact occurs, wash exposed areas thoroughly with soap and water.

Storage

LE-220A is slightly hygroscopic and may absorb water. Containers should be kept sealed and protected from contamination of moisture and foreign materials. Containers should be kept in ventilated warehouse under room temperature.

The shelf life is 12 months.