

# Polyether Polyol YD-305

Release Date: 2019.04.17

Version: 2.0

## Application

YD-305 is a kind of polyether polyol based on glycerin as an initiator with very low viscosity. It is suitable for polyurethane CASE applications as well as rigid polyurethane foam with good process ability.

## Specification

Appearance	Colorless liquid
Viscosity@25°C (mPa.s)	280~360
Colority (APHA)	≤50
Hydroxyl Value (mgKOH/g)	330~370
K <sup>+</sup> (ppm)	≤8
Water Content %	≤ 0.05
Acid Value (mgKOH/g)	≤ 0.08
pH Value	5~7

## Package

We can supply galvanized iron drum, plastic bag, IBC, tank container or car tank for packing and transportation.

## Storage

Containers should be stored tightly sealed in a dry place and be kept away from foods, animal feeds, acids, oxidant. The temperature recommended for storage is 15~35°C. For long term storage in tank, nitrogen protection is recommended.

## Shelflife

12 months under proper storage.

## Matters need attention

Please refer to the “material safety data sheet” or follow local laws and regulations.