

Polyether Polyol YD-635

Release Date: 2019.04.17

Version: 2.0

Application

YD-635 is a kind of polyether polyol based on sorbitol as initiators. It is suitable for rigid polyurethane foam with excellent insulation property, especially as a material used in the system of refrigerator, freezer and pipeline.

Specification

Appearance	Light yellow liquid
Viscosity@25°C (mPa.s)	4500~6500
Colority (GD)	≤8
Hydroxyl Value (mgKOH/g)	475~505
K ⁺ (ppm)	≤50
Water Content %	≤ 0.1
Acid Value (mgKOH/g)	≤ 0.15
pH Value	5~8

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.