

ROKOLUB 320F

CHEMICAL NAME Polyether, polyol

CAS NUMBER 9003-11-6

TECHNICAL REQUIREMENTS

Appearance at 25°C Homogeneous, clear liquid

Water content, % (m/m)max. 0.1
(ASTM D4672-18)

Colour, Hazen units max. 100
(ASTM D1209-05 (2019))

Dynamic viscosity at 40°C, mPas275 – 310
(ASTM D4878-15, test. A)

GENERAL DATA

Density at temp. 25°C, g/ml ~1.08

Acid value, mg KOH/gmax. 0.1

Kinematic viscosity at 40°C, mm²/s255 – 287

Kinematic viscosity at 100°C, mm²/s46 – 48

Flash point, °C >200

Cleanliness code min. 12/10 (ISO 4406)

Filtered through a 10 µm filter

Contains BHT free antioxidants

Rokolub® 320F has certificate of registration NSF HX-1 admitted to incidental contact with food.

APPLICATION

Rokolub 320F is designed for the following applications: polyalkylene glycol (PAG) based oil, cylinder lubricating oil for hyper-compressors for LDPE production.

Changing of a lubricant must be consulted with manufacturer of hyper-compressor