



SHL SYNTHDRO FR 46



Application SHL SYNTHDRO FR 46 is a fire-resistant hydraulic oil of Polyol Ester Type. Which has high viscosity compared to Mineral oil-based hydraulic oils. The product has excellent effects in component decompositions & oxidation stability.

Properties /Benefits

- Excellent lubrication performance.
- Excellent oxidation and thermal stability
- Excellent shear stability (stable at high pressure viscosity)
- Excellent High viscosity index
(can be used in the high temperature range)

Handling /Package

Drum Feel free to keep in direct sunlight indoors. Please keep written a cover on top when outdoors for more details, please refer to the MSDS.

- 200L Drum
- 20L Pail

Physical properties

ITEMS	METHOD	RESULT
Specific Gravity (15/4°C)	KS M 2002	0.91
Kinematic Viscosity (40°C, cSt)	KS M ISO 3104	46.4
Viscosity Index	KS M ISO 2909	190
Flash Point (°C)	KS M ISO 1523	300
Pour Point (°C)	KS M ISO 3016	-30
Copper Corrosion (100°C/3hrs)	KS M ISO 2160	1

Technical Data Sheet