



<AELUR>

<High Viscosity Index Hydraulic Oil>

DESCRIPTION

LOFGE AELUR high viscosity index hydraulic oil made from high quality base oil and a series of selected additives including anti-wear agents, anti-corrosive, antioxidants, anti-foam agents and pour point depressant.

Meets: ISO 6743/4 HV

Meets: DIN 51524 P3 HVLP

Meets: Cincinnati-Milacron p68, p69, p70

APPLICATION

- ★Wide suitable for hydraulic transmission systems operating under high speed, high loads and high temperature.
- ★Particularly suitable for equipment operating in a wide range of temperatures milieu and the viscosity index stability.
- ★Suitable for equipment operating outdoors in execrable milieu.

FEATURE

- Prominent high viscosity index and shear performance.
- Excellent thermal stability, effectively preventing the sludge. Generated at high temperatures.
- Excellent oxidative stability, with a longer service life.
- Good anti-wear performance, to ensure long life of equipment.
- Excellent hydraulic stability, effectively preventing filter plugging.
- Excellent anti-rust, anti-corrosion.
- Excellent performance of anti-foam and air release.
- Very low pour point.
- Good demulsification, rapid implementation of oil-water separation.

TYPICAL SPECIFICATION

LOFGE AELUR	UNITS	32	46	68
Density (15°C)	Kg/m ³	0.870	0.876	0.877
Viscosity (40°C) (100°C)	mm ² /s	32 6.3	46 8.1	68 11
Viscosity Index	-	153	154	154
Flash Point	°C	210	220	220
Pour Point	°C	-42	-39	-36

The typical specification mentioned represent mean values.