



## <AFD> <Spindle Oil>

### DESCRIPTION

LOFGE AFD Spindle oil is composed of a high-quality low-viscosity mineral oil-based and efficient additives. It has good lubricity, viscosity-temperature and other excellent performance.

### APPLICATION

- ★Suitable for the lubrication of main axle bearing and main axle cervix in the precision machine.
- ★Wide used to system of lubrication for all grinder (thread, cylindrical, omnipotence, centerless), optical jig borer and automation tools.
- ★Applied to lubricate spindle of spinning wheels high-speed light-load.

### FEATURE

- Good lubricity and viscosity-temperature, improved impact of temperature.
- Excellent rust prevention, to avoid rust and corrosion, extended service life of equipment.
- Outstanding oxidation stability. Reducing sediment, to improve expectancy life under higher temperatures.
- Excellent anti-foam, anti-emulsification, easily remove moisture.
- Have a good seal compatibility.

### TYPICAL SPECIFICATION

LOFGE AFD	UNITS	3	5	7	10
(15°C) Density	Kg/m <sup>3</sup>	0.820	0.840	0.845	0.869
(40°C) Viscosity	mm <sup>2</sup> /s	3	5	7	10
Viscosity Index	-	-	-	-	85
Flash Point	°C	80	90	115	140
Pour Point	°C	-18	-18	-18	-18

The typical specification mentioned represent mean values.