



# <L.V.> <Vacuum Compressor Pump Oil>

## DESCRIPTION

LOFGE L.V. vacuum pump oil is a synthetic fluid and be composed of a high paraffin refined, high viscosity index mineral oil based and to add high proportion of synthetic hydrocarbons and antioxidant, waterproofing agent, antifoam.

Meets: DIN 51515

## APPLICATION

- Dedicated to the imports printing equipment, such as Heidelberg, Roland, Komori vacuum compressor pump for lubrication and seal.
- Also applies to rotary vane, reciprocating and screw-type air compressors and vacuum pumps.

## FEATURE

- Excellent oxidation stability and withstand high temperature. It can be serviced long time in the more deplorable working conditions, such as high temperature operation up to 300°C and good thermal stability.
- Excellent anti-bubble and strong water separability.
- High viscosity index, better visco-temperature performance.
- Good lubrication , fast start of pump particularly fast exhaust rate.
- provide rapid release of the air.
- Protection of metal surfaces, good anti-rust and corrosion properties particularly in wet environment.

## TYPICAL SPECIFICATION

LOFGE		UNITS	L.V.
Density		kg/m <sup>3</sup>	0.875
Viscosity	(40°C)	mm <sup>2</sup> /s	96.2
	(100°C)		9.4
Vapor Pressure		-	104
Flash Point		°C	246
Pour Point		°C	-13

The typical specification mentioned represent mean values.