

EXSYM Compressor Oil VDL 100

Compressor oil

NS-ICO-4160

Compressor
oils

Product Description and Benefits

This compressor oil is based upon top-grade selected solvent-refined base oils, with a natural high resistance against oxidation. Under addition of additives this compressor oil meets the following properties:

- low carbon-forming tendencies
- good oxidation stability
- a very good protection against corrosion
- good anti-wear properties
- low volatility

Application

This compressor oil is recommended for the crankcase and cylinder lubrication of reciprocating air compressors, but also for the lubrication of drip feed rotary sliding vane compressors. This compressor oil has low carbon-forming tendencies and minimises the formation of deposits in the discharge system at the temperature range where these compressors operate. Due to the high quality of this compressor oil, mostly the service interval can be extended.

EXSYM Compressor Oil VDL 100 meets the following performance specifications:

DIN 51506 VDL

DIN 51352, 2

Typical Analysis

Property	Unit	Typical Value
Density @15 °C	kg/	0,879
Viscosity 40 °C	mm ² /s	100,00
Viscosity 100 °C	mm ² /s	11,60
Viscosity Index		99
Flash Point COC	°C	248
Pour Point	°C	-30
Acid number	mgKOH/g	0,45
Conradson Carbonresidu	%	0,01

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidiaries. More information available: