

COMPRESSOL HLP ISO-46



Description

BENZOL® Compressol HLP ISO-46 formulated from high quality mineral base oil mixed with high performance additive to extend service life of lubricant and prevent oxidation. A high performance, Ashless oil designed for the lubrication of reciprocating and rotary compressors.



Applications

BENZOL® Compressor Oil recommended for stationary and portable compressors, including compressors with oil lubricated pressure space, such as single and multistage reciprocating compressors or single and multistage centrifugal compressors.

Specifications and Approvals

DIN 51506 VDL, ISO 6521.

Technical Specifications

Performance Benefits

- Good oxidation stability and water demulsibility.
- Effective control of carbon deposits and sludge formation.
- Resists emulsification.
- Anti-wear and anti-rust properties.
- Minimises' equipment downtime.
- Effective control of carbon deposits and sludge formation.

Product/Part Number

CO07000331	4 x 5	CO07000321	4 x 4
CO07000171	12 x 1	CO07000171	24 X 1
CO07000511	1 x 20	CO07000531	1 x 25
CO07000561	1 x 200	CO07000571	1 x 208
CO07000601	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L1.5
Density @ 15 °C, kg/L	D-1298	0.8710
Viscosity @ 100 °C, cSt	D-445	6.87
Viscosity @ 40 °C, cSt	D-445	46
Viscosity index	D-2270	103
Flash Point, °C (COC)	D-92	228
Pour Point, °C	D-97	-24
Foam SEQ.I/II/III	D-892	0/0/0
Copper Corrosion, 3hrs@100°C	D-130	1a
Rust Test	D-665(A&B)	Pass

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL products, please visit www.benzollubricants.de

