Technical Data Sheet

SAR Lubricants

Last Updated: 05/02/2018 Product Codes: CL0085, CL0080, CL0337, CL0081, CL0120, CL0465, CL0470

COMPRESSOR OILS 22, 32, 46, 68, 100, 150, 320 are a range of high performance, ashless oils designed for the lubrication of reciprocating and rotary compressors, and meet the requirements of most vane compressors for 2000 hour services.

APPLICATION

Use as received for the lubrication of reciprocating and rotary compressors, as well as vacuum pump equipment which requires this specification of lubricant.

BENEFITS

- Effective control of carbon deposits and sludge formation.
- Carefully selected refined mineral oils ensure resistance to oxidation.
- Resists emulsification.
- Helps prevent filters from blocking.
- Minimises equipment downtime.
- Suitable for use in equipment with air discharge temperatures up to 220^oC.

TYPICAL PROPERTIES

| | ISO 22 | ISO 32 | ISO 46 | ISO 68 | ISO 100 | ISO 150 | ISO 320 |
|-------------------|--------|--------|--------|--------|---------|---------|---------|
| SAE Viscosity No. | 10 | 15 | 20 | 20 | 30 | 40 | 60 |
| Viscosity @ 40°C | 20.5 | 31.5 | 46.4 | 67.7 | 103 | 143 | 322 |
| Viscosity @ 100°C | 4.3 | 5.5 | 6.5 | 8.9 | 11.3 | 14.2 | 24.3 |
| Density | 0.864 | 0.877 | 0.883 | 0.887 | 0.891 | 0.885 | 0.892 |

PERFORMANCE STANDARDS

• DIN 51506 VDL (Piston Air Compressor Oils)

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

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