

ANDEROL S 68

Rotary Compressor Lubricant Product Data Sheet



ANDEROL S 68 Compressor Lubricant is formulated using hydro cracked / iso de-waxed hydrocarbon base fluids.

The formulation contains high performing additives in order to provide excellent lubricating properties.

The Anderol S range is available in the grades ISO VG 32, 46, 68 and 100.

ANDEROL S 68 meets or exceeds the following specifications:

DIN 51506

PRODUCT SPECIFICATIONS

| PROPERTIES | TEST METHOD | ANDEROL S 68 |
|-----------------------------|-------------|---------------------|
| Appearance @ 20°C | visual | Clear Yellow Liquid |
| Viscosity @ 40°C, cSt | ASTM D-445 | 69.4 |
| Viscosity @ 100°C, cSt | ASTM D-445 | 10.5 |
| Viscosity Index | ASTM D-2270 | 139 |
| Density @ 15°C, kg/l | ASTM D-1298 | 0.861 |
| Total Acid Number, mg KOH/g | ASTM D-664 | 0.07 |
| Flash Point, COC, °C | ASTM D-92 | 240 |
| Pour Point, °C | ASTM D-97 | -33 |
| Demulsibility @ 54°C,min | ASTM D-1401 | 10 |

ADVANTAGES / BENEFITS

- Fewer oil changes / extended drain intervals
- Very high oxidative and thermal stability
- Wide operating range
- Lower oil consumption
- Lower fluid cost per operating hour
- Power savings over conventional oil (up to 4%)
- Increases maintenance intervals

COMPATIBILITY

ANDEROL Company hydrocarbon based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to an ANDEROL hydrocarbon based Lubricant. Anderol S Series are compatible with synthetics such as PAO's and ester based products.

APPLICATION

- Oil flooded rotary screw compressors
- Centrifugal compressors
- Other applications requiring an oxidation resistant lubricant
- Normal operating Temperature range: -20°C to 180°C

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FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

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 **ANDEROL**
Specialty Lubricants

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