



PRODUCT DATA SHEET

ANDEROL S-32

Rotary Compressor Lubricant



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® 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.

ANDEROL S-32 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-32 meets or exceeds the following specifications: DIN 51506.

PROPERTIES	TEST METHOD	ANDEROL S-32
ISO VG	ASTM D-2422	32
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	31.8
Viscosity @ 100°C, cSt	ASTM D-445	6.0
Viscosity Index	ASTM D-2270	140
Density @ 15°C, kg/l	ASTM D-1298	0.856
Total Acid Number, mg KOH/g	ASTM D-664	0.08
Flash Point, °C	ASTM D-92	230
Pour Point, °C	ASTM D-97	-33
Demulsibility @ 54°C, min	ASTM D-1401	10

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

REGISTRATIONS



This information is furnished without warranty, representation, inducement, or license of any kind except that it is accurate to the best of OUR knowledge or obtained from sources believed by ANDEROL® to be accurate. ANDEROL® does not assume any legal responsibility for use of reliance upon it. Only Chemists or chemically qualified lab technicians should carry out tests. Before using any chemicals, read its label and Material Safety Data Sheet.

ANDEROL®
Specialty Lubricants

Groot Egtenrayseweg 23, 5928 PA Venlo, The Netherlands • Tel: +31 (0)77 3960340 • www.anderol-europe.com