

# ANDEROL S 46

## Rotary Compressor Lubricant

## Product Data Sheet



**ANDEROL S 46** 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 46 and 68.

**ANDEROL S 46** meets or exceeds the following specifications:

DIN 51506

### 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

PROPERTIES	TEST METHOD	ANDEROL S 46
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	48.8
Viscosity @ 100°C, cSt	ASTM D-445	7.9
Viscosity Index	ASTM D-2270	131
Density @ 15°C, kg/l	ASTM D-1298	0.858
Total Acid Number, mg KOH/g	ASTM D-664	0.11
Flash Point, COC, °C	ASTM D-92	238
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

### APROVALS / REGISTRATIONS



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