

# ENOC SPIRO SE 100

## PRODUCT DESCRIPTION

**ENOC SPIRO SE 100** oil is high performance synthetic diester based air compressor lubricant giving the very best performance in rotary flooded air compressors to provide long service life in high operating temperature conditions.

## APPLICATIONS

- ◆ Rotary oil-flooded screw and vane compressors
- ◆ Reciprocating air compressors
- ◆ Turbo Compressors operating in extreme ambient conditions
- ◆ Two stage Compressors operating at high pressures and temperatures
- ◆ Vacuum pumps
- ◆ Compressor applications where long life oil life, and high performance operations are required

## PERFORMANCE STANDARDS

NF-ISO 6743 DAC, DAJ  
DIN 51506 VDL

Always follow the compressor manufacturer recommendations for required lubricant performance.

## BENEFITS

### SPIRO SE 100 provides:

- ◆ Optimisation of compressor efficiency
- ◆ Extended oil drain intervals with lubricant analysis monitoring
- ◆ Excellent resistance to carbon build-up
- ◆ Operating discharge temperature up to 250°C
- ◆ Low foaming characteristics in turbocompressors
- ◆ Superior Demulsibility and excellent protection against rust and corrosion

Technical Data*	
<b>ISO Grade</b>	<b>100</b>
Density @ 15 °C	0.9161
Viscosity , mm <sup>2</sup> /s @ 40°C	100
Viscosity Index	150
Conradson carbon residue DIN 51 551	0.04
Flash Point, COC, °C	274
Pour Point, °C	-35
Cu Strip Corrosion, 3hrs @100°C	1A
Demulsibility @54°C, ml oil/water/emulsion (min)	39/38/3 <60
Product code	245061

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

### HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.