



ENMAR MARINE COMPRESSOR SE 100

PRODUCT DESCRIPTION

ENMAR MARINE COMPRESSOR 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 oil life, and high performance operations are required

Always follow the compressor manufacturer recommendations for required lubricant performance.

BENEFITS

ENMAR MARINE COMPRESSOR SE 100 provides:

- ◆ Optimization 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*	
ISO Grade	100
Density @ 15 °C	0.9161
Viscosity , mm ² /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

*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 ENMAR 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.

Issued by ENMAR

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