

## DESCRIPTION

COMPRESSOR OIL SAE 30 – ISO 100 is a premium compressor lubricants manufactured using specially refined base stocks with outstanding oxidation stability and additives which produce an end product of low carbon-forming tendencies, even in high temperature applications. Suitable for lubrication of both cylinders and crankcases of reciprocating air compressors operating at high discharged temperatures of up to 220 °C. COMPRESSOR OIL SAE 30 – ISO 100 is a versatile, non-detergent lubricant that meets the needs of reciprocating air compressors, drip-fed rotary compressors as well as certain hydraulic and R&O (Rust and Oxidation) applications.

Possessing good water separation, anti-foam and air-release properties allows COMPRESSOR OIL SAE 30 – ISO 100 to provide high level protection against wear, oxidation and corrosion.

## SUMMARY OF BENEFITS

- High resistance to oxidation gives long oil service life
- Outstanding wear protection
- Protects against rust and corrosion
- Excellent filterability, foam inhibition and water separation
- Every good low temperature performance due to specially selected base oils
- Excellent seal compatibility and compatibility with most mineral and synthetic compressor oils

## SPECIFICATIONS

- ISO 100 / SAE 30
- DIN 51 506 VDL
- DIN 51 524 PART 2
- AFNOR NFE-603 (HM)
- SPERRY VICKERS I-286-S

## SUITABLE FOR



COMPRESSOR OIL SAE 30	TEST METHOD	UNITS	TYPICAL VALUES
DENSITY @ 15°C	ASTM D1298	kg/L	0.870
COLOUR	ASTM D1500		2.0
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	100
@ 100°C	ASTM D445	cSt	11.5
VISCOSITY INDEX	ASTM D2270	-	102
POUR POINT	ASTM D97	°C	-18
FLASH POINT (COC)	ASTM D92	°C	242
SULPHATED ASH	ASTM D874	%	< 0.01
CONRADSON CARBON RESIDUE	ASTM D189	%	< 0.01

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

## STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

## AVAILABLE PACK SIZES

1LT - #301940

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