

DESCRIPTION

COMPRESSOR OIL VG SERIES are manufactured using specially refined mineral base stocks with outstanding oxidation stability and additives of low carbon-forming tendencies. They are versatile, non-detergent type lubricants that meet the needs of reciprocating air compressors, drip-feed rotary and screw type compressors as well as certain hydraulic and R&O (Rust and Oxidation) industrial oils. They possess good water separation, anti-foam and air release properties, and provide good protection against corrosion. COMPRESSOR OIL VG SERIES have shown good compatibility with seals, other mineral base oils and certain synthetic lubricants. These oils meet many industrial specifications. Not suitable for use in compressors that produce air for breathing.

SUMMARY OF BENEFITS

- High resistance to oxidation gives long oil service life
- Outstanding wear protection
- Excellent filterability, foam inhibition and water separation
- Good air-release capability
- A versatile product which can be used in different industrial applications
- Reduce maintenance costs due to less frequent oil changes

SPECIFICATIONS

COMPRESSOR OIL VG SERIES MEETS THE FOLLOWING INTERNATIONAL PERFORMANCE SPECIFICATIONS:

- DIN 51506 VDL
- DIN 51524 PART 2
- SPERRY VICKERS I-286-S
- AFNOR NFE 48-603 (HM)
- CINCINNATI MILACRON P-68, P-69 AND P-70

COMPRESSOR OIL	TEST METHOD	UNITS	32	46	68	100	150	220	320	460	680
DENSITY @ 15°C	ASTM D1298	kg/L	0.86	0.862	0.871	0.880	0.886	0.894	0.895	0.896	0.899
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	30.2	46.8	68.1	96	147	220	320	468	670
@ 100°C	ASTM D445	cSt	5.2	6.8	8.6	10.8	14.5	18.9	23	29.9	40.6
VISCOSITY INDEX	ASTM D2270	-	101	99	97	96	96	96	96	96	96
POUR POINT	ASTM D97	°C	-40	-40	-34	-34	-20	-15	-15	-10	-10
FLASH POINT, COC	ASTM D92	°C	226	226	238	246	240	250	270	300	284
PREVENTION (A&B)	ASTM RUST	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
COLOR	ASTM	-	0.5	1	1	2	2	2.5	2.5	3	3

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.