

COMPRESSOR OILS

INDUSTRIAL OIL

DESCRIPTION

Petrogulf COMPRESSOR Oils are blended from high quality solvent refined high viscosity index base oils and fortified with special additives. PetroGulf Air Compressor Oils are formulated to provide excellent oxidation resistance, rust and corrosion protection, and resistance to foaming. They have excellent oxidation resistance and thermal stability at high temperatures to minimize deposit formation and provide long service life. These oils protect against rust and corrosion. It has excellent water-separating properties to minimize the formation of emulsions and is resistant to excessive foam buildup. These oils are recommended for lubrication of single-stage and multi-stage reciprocating compressors where manufacturer specifies DIN 51506 VDL oil.

FEATURES & BENEFITS

- Excellent oxidation resistance and thermal stability
- Good foam resistance & low carbon-forming tendency
- Protects against rust and corrosion
- Excellent water-separating properties
- Protects against sludge and varnish formation
- The very low conradson carbon residue ensures the low carbon deposit and trouble-free performance.

PERFORMANCE LEVELS

DIN 51506 VDL

TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES				
ISO Grade	32	46	68	100	150
Kinematic Viscosity @40°C, mm ² /s	32.1	46.4	68.6	98.96	150.1
Kinematic Viscosity @100°C, mm ² /s	5.4	6.8	8.7	11.12	14.7
Viscosity Index	102	100	98	97	97
Density @ 15°C Kg/L	0.872	0.880	0.880	0.888	0.889
Pour Point, °C	-27	-27	-24	-21	-18
Flash Point (COC), °C	210	220	230	248	254
FZG Failure Load Stage	11	11	11	11	11

**These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel Injection is used.*

ISO GRADE	32	46	68	100	150
PRODUCT CODE	30700000400	30700000600	30700000800	30700001000	30700001100

Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.