

TEXOL COMPRESSOR OIL

VG 46



Powered By
gandhar
oil refinery (india) ltd.

Product Description

Texol® compressor oil VG 46 is a specially developed compressor oil, formulated with superior hydro treated base stocks to provide satisfactory lubrication under prolonged high temperature and load conditions prevalent in several air compressors both reciprocating and rotary types.

Applications

Texol® Compressor Oil VG 46 is an excellent cylinder lubricant for high performance reciprocating and rotary air compressors and can be used up to 220°C air discharge temperature. Always use this oil with specific requirement of its specification and viscosity.

Features and Benefits

- Good oxidation stability provides long oil and equipment life, reduction in total cost of operation.
- Outstanding wear protection reduces wear and help system component last longer.
- High-quality base oils combined with multi-functional additive technology provide outstanding anti-wear properties, rust protection, low varnish and deposit formation, oxidation resistance, good antifoam properties and fast air release properties, to protect and extend the life of hydraulic pumps and systems.
- These oils have very high viscosity index and demulsibility.

Specifications and Approvals

- DIN 51506 VDL

Characteristics

Key Properties	Test Methods	Specification	Value
ISO VG Grade	---	46	46
Kinematic Viscosity @ 40°C	ASTM D445	41.4-50.6	46
Kinematic Viscosity @ 100°C	ASTM D445	---	6.84
Viscosity Index	ASTM D2270	95 Min	105
Flash Point, °C	ASTM D92	195 Min	230
Pour Point, °C	ASTM D97	(-) 9 Max	(-) 36
Density @15°C	ASTM D4052	---	0.87

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.