

TEXOL COMPRESSOR OIL VG 100



JV of: **gandhar**
oil refinery (india) ltd.

Product Description

Texol® compressor oil VG100 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 VG100 is an excellent cylinder lubricant for high performance reciprocating and rotary air compressors and can be used up to 220°C air discharge temperature.

Characteristics

Key Properties	Test Methods	Specification	Value
ISO VG Grade	---	100	100
Kinematic Viscosity @ 40°C, cSt	ASTM D445	90.0-110	102
Kinematic Viscosity @ 100°C, cSt	ASTM D445	---	11.3
Viscosity Index	ASTM D2270	95 Min	96
Flash Point °C	ASTM D92	220 Min	240
Pour Point °C	ASTM D97	(-) 12 Max	(-) 15
Density @15°C	ASTM D1296	---	0.88

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.

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