

Technical Data Sheet

Texol Turbosyn™ DE 100

Super high performance synthetic compressor lubricant

Product Description

Based on next generation synthetic diester technologies and advanced additive systems, Texol Turbosyn DE is a high performance severe duty reciprocating compressor lubricant, designed to meet and exceed the latest specifications and approvals required by major compressor OEMs.

Customer benefits

Texol Turbosyn DE offers outstanding and highly reliable system protection over very long service periods. This fluid's chemical stability provides world-class corrosion protection, neutralising the effects of oxidation deposits or corrosive components within the compressor system over extended drain periods, maximising long-term wear protection and operational efficiency.

The thermal and chemical stability of Texol Turbosyn DE prevents the formation and downstream carryover of contaminants into pipelines and other systems, and prevents accumulations of hazardous deposits, reducing the risk of fire or explosion. This thermal and chemical stability also provides system protection in the presence of low temperatures, resisting the formation of waxy deposits that significantly reduce energy efficiency.

Applications and Uses

Recommended for use in all types of air compressors including reciprocating and rotary screw units; fans; blowers; hydraulic systems; centrifugal and other pump types

Characteristics

Visc.Kinematic at 40°C	100	ISO 3104
Visc. Index	94	ISO 2909
Colour	0.5	ISO 2049
Flash Point °C	230	ISO 2592
Pourpoint °C	Max -34	ISO 3016