

Q8 Sinan

Description

Q8 Sinan is a high performance synthetic gas compressor lubricant based on Polyalkylene Glycol.

Application

- Q8 Sinan can be used in both rotary and reciprocating compressors in which the lubricant is in continuous contact with the gas.
- Q8 Sinan can be used in combination with the following gases:
LPG (liquefied petroleum gas) such as propane and butane
LNG (liquefied natural gas) such as methane and ethane
Hydrocarbon chemical gases such as ethylene, propylene and butylene
Chemical gases such as ammonia, vinyl chloride and butadiene

Benefits

- Excellent protection against wear
- Low gas solubility which results in extended lubricant life and improved compressor efficiency
- Specifically developed to give excellent thermal and oxidative stability
- Suitable for a wide range of gases therefore simplifying the lubricant inventory
- Outstanding protection against corrosion
- Good low foaming tendency

References

- Meets the requirements of Sulzer and Linde Compressors.

Caution

- This product is not compatible with mineral oil.
- Common industrial paints can soften in the presence of this product and are therefore not compatible.

Properties	Method	Unit	Typical
Density, 15 °C	D 1298	kg/m ³	1057
Kinematic Viscosity, 40 °C	D 445	mm ² /s	185
Kinematic Viscosity, 100 °C	D 445	mm ² /s	35
Viscosity Index	D 2270	-	237
Flash Point, COC	D 92	°C	>280
Pour Point	D 97	°C	-40
Foam, 5 min blowing, seq. 1/2/3	D 892	ml	0/0/0
10 min settling, seq. 1/2/3		ml	0/0/0
Copper corrosion	D 130	-	1a
Four Ball Wear	D 4172	mm	0.48

The figures above are not a specification. They are typical figures obtained within production tolerances.

