

## Q8 Sinan

Synthetic gas compressor oil

### Description

Q8 Sinan is a ultra-high performance synthetic gas compressor oil based on polyalkylene glycol base fluids. The product ensures sufficient compressor lubrication, even in the presence of hydrocarbon and chemical gas.

### Applications

Reciprocating- and rotary compressors Compressor systems where the lubricant is in continuous contact with the gas Suitable in combination with a wide variety of gases including hydrocarbon gases (methane, ethane, propane and butane), hydrocarbon chemical gases (ethylene, propylene and butylene) and chemical gases (vinyl chloride, butadiene and ammonia)

### Features

**Extended drain**

### Benefits

Engineered to achieve maximum uptime, superior performance and very long oil life

**Own product development**

Developed with the latest synthetic oil to enable good film strength and excellent lubricity, ensuring maximum protection

**Enhanced technology**

Exceptional wear protection to meet the load carrying requirements of compressor applications

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	1,057
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	167
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	31
Viscosity Index	D 2270	-	227
Pour Point	D 97	°C	-33
Flash Point, COC	D 92	°C	293
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	0/0/0
Copper Strip, 3 h, 100 °C	D 130	-	1a
Four Ball Wear, 196 N, 54 °C, 1800 rpm	D 4172	mm	0.48

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

### Remarks

Common seal and gasket materials are unaffected by Q8 Sinan. The recommended materials are NBR, FVMQ and VMQ.