PRODUCT DATA SHEET

Q8 Stravinsky POE 68

Synthetic refrigeration compressor oil

Description

Q8 Stravinsky POE 68 is a synthetic refrigeration compressor oil developed with POE (Polyol Ester) base fluid. The product is recommended for use with HFC type refrigerant (such as R134a). The outstanding thermal and oxidative stability provide extended and problem-free service life.

Applications

Reciprocating- and rotary refrigerator compressors Refrigerators, air conditioners, freezers and heat pumps Refrigerating systems handling HFC type refrigerant (such as R134a)

Features	Benefits
Lower operational costs	*Superior quality to maximize compressor lifetime and improve system efficiency, thereby reducing operating costs*
Extended drain	*Exceptional thermal stability, providing extended oil drain periods*

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.96
Appearance	Visual	-	Bright and Clear
Kinematic Viscosity, 40 °C	D 445	mm^2/s	68
Kinematic Viscosity, 100 °C	D 445	mm^2/s	9.4
Viscosity Index	D 2270	-	119
Total Acid Number	D 664	mg KOH/g	<0.05
Pour Point	D 97	°C	-42
Flash Point, COC	D 92	°C	>210

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

Remarks

Prior to the change of existing equipment from mineral oils or synthetic lubricants to Q8 Stravinsky POE, it is recommended to flush the compressor lubricant system.