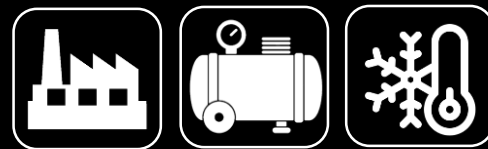


Respina Refrigeration PAG

Synthetic (PAG) refrigerating compressor oil



Description

Respina compressor PAG oils are fully synthetic refrigeration compressor lubricants formulated by Polyalkylene glycol (PAG) base oils. They are useful for the lubrication of refrigerating compressors (reciprocating and screw) using R134a as a refrigerant.

Specification and Approvals

- DIN 51503-1 KD
- ISO 6743-3 DRD

Advantages & Benefits

- Excellent miscibility and compatibility with R134a refrigerants
- Low pour-point and excellent low temperature fluidity
- Very high thermal stability

Typical Data

Property	PAG 46	PAG 100	Test method
Viscosity at 40°C	46	100	ASTM D445
Viscosity at 100°C	9	20	ASTM D445
Viscosity Index	187	200	ASTM D2270
Flash Point °C	+240	+240	ASTM D92
Pour Point °C	-45	-45	ASTM D97
Density kg/m^3	992	996	ASTM D4052

- ❖ Respina Refrigeration PAG oils are formulated and produced in RESPINA LUBRICANTS blending site and presented data is based on standard tests under laboratory conditions and is given as a guide only. These characteristics are typical of current production and acceptable variation may occur.